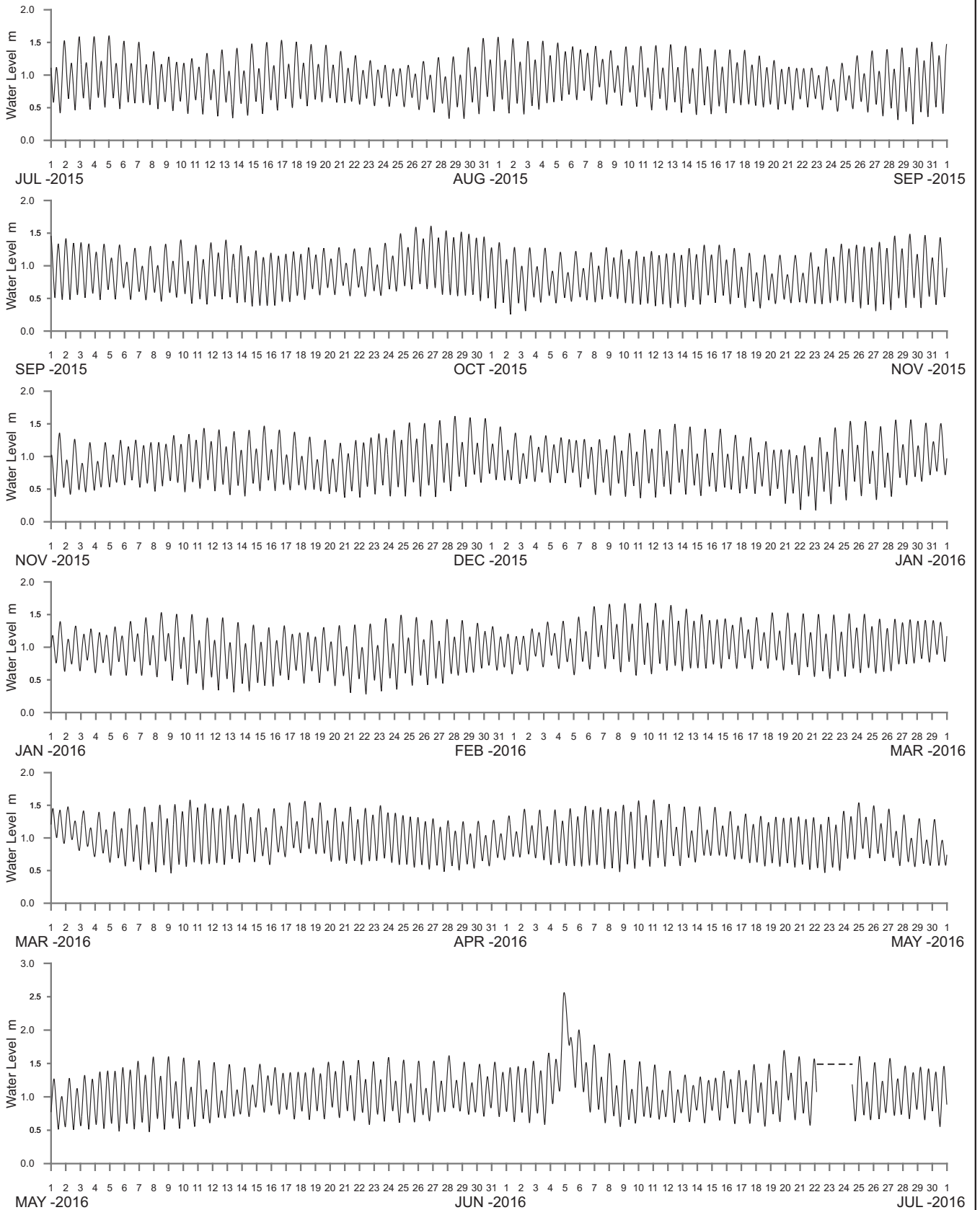


River/estuary system	Station name	Figure
Station Locality Map	Tweed River Region	6
Broadwater	Cobaki	7
Terranora Inlet	Dry Dock	8
Tweed River	Terranora	9
Tweed River	Letitia 2A	10
Tweed River	Barneys Point	11
Tweed River	Tumbulgum	12
Tweed River	North Murwillumbah	13
Tweed River	Bray Park Weir	14
Tweed River	Murwillumbah Bridge	15
Rous River	Kynnumboon	16
Cudgen Lake	Bogangar	17
Cudgen Lake	Kingscliff Upstream	18
Station Locality Map	Brunswick River Region	19
Marshalls Creek	Orana Bridge	20
Marshalls Creek	Billinudgel	21
Brunswick River	Mullumbimby	22
Station Locality Map	Richmond River Region	23
Lennox Head	Lake Ainsworth	24
Richmond River	Missingham Bridge	25
Richmond River	Byrnes Point	26
Richmond River	Wardell	27
Richmond River	Woodburn	28
Evans River	Evans River Fishing Co-op	29
Evans River	Iron Gates	30
Tucombil Canal	Tucombil Highway Bridge	31
Rocky Mouth Creek	Rocky Mouth Creek	32
Richmond River	Bungawalbin	33
Bungawalbin Creek	Bungawalbin Creek	34
Richmond River	Coraki	35
Wilsons River	East Gundurimba	36
Leycester Creek	Tuncester	37
Wilsons River	Woodlawn College	38
Station Locality Map	Clarence River Region	39
Clarence River	Oyster Channel	40
Clarence River	Maclean	41
Clarence River	Lawrence	42
Clarence River	Tyndale	43
Clarence River	The Avenue Upstream	44
Clarence River	The Avenue Downstream	45
Clarence River	Brushgrove	46
Clarence River	Ulmarra	47
Clarence River	Grafton	48
Clarence River	Rogans Bridge	49
Palmers Channel	Palmers Island Bridge	50
Lake Wooloweyah	Lake Wooloweyah	51





WATER LEVEL REFERENCED TO TWEED RIVER HYDRO DATUM

----- DATA LOSS



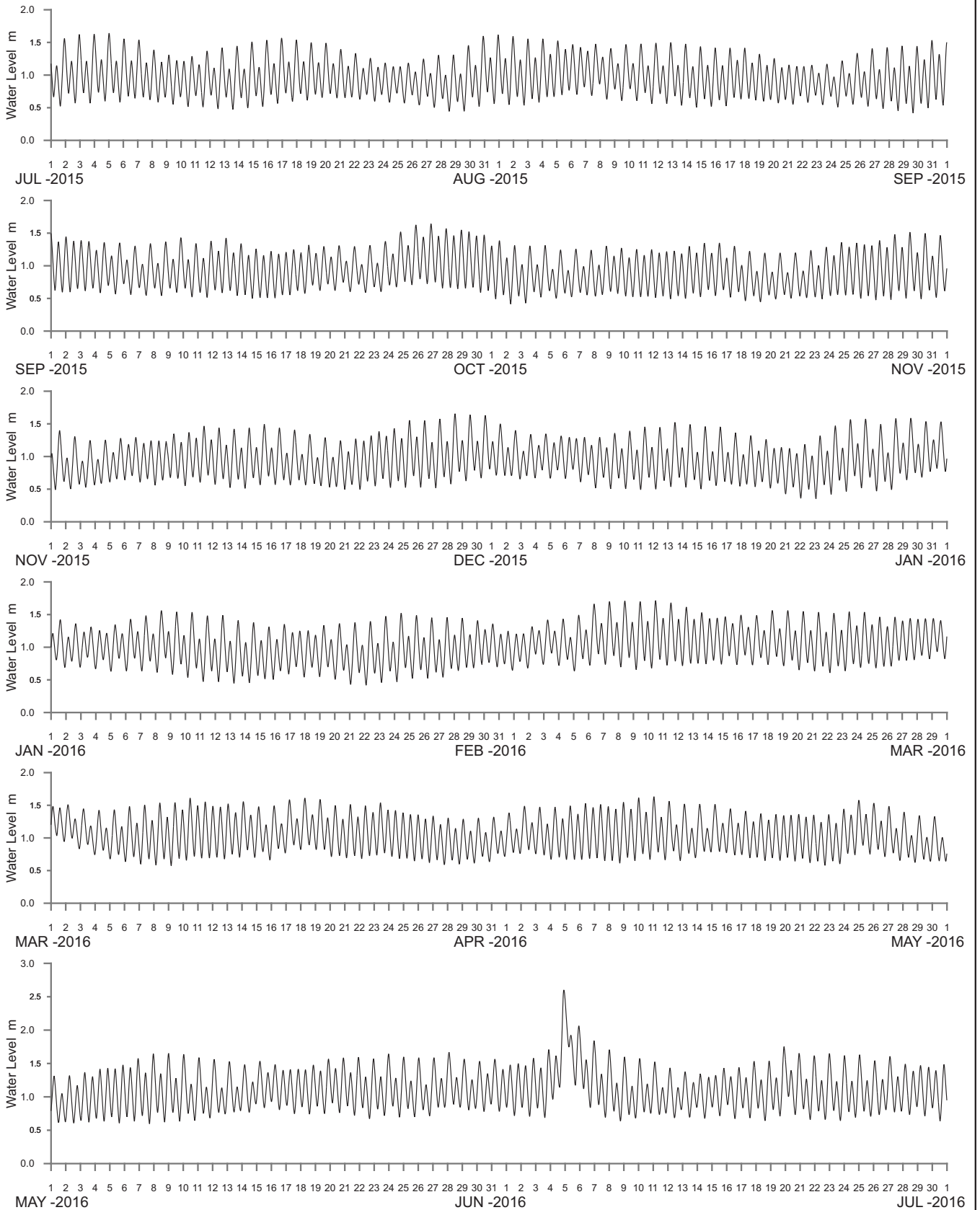
Public Works
Manly Hydraulics Laboratory

BROADWATER AT COBAKI
2015-2016

MHL
Report 2474

Figure
7

DRAWING 2474-07.cdr



WATER LEVEL REFERENCED TO TWEED RIVER HYDRO DATUM

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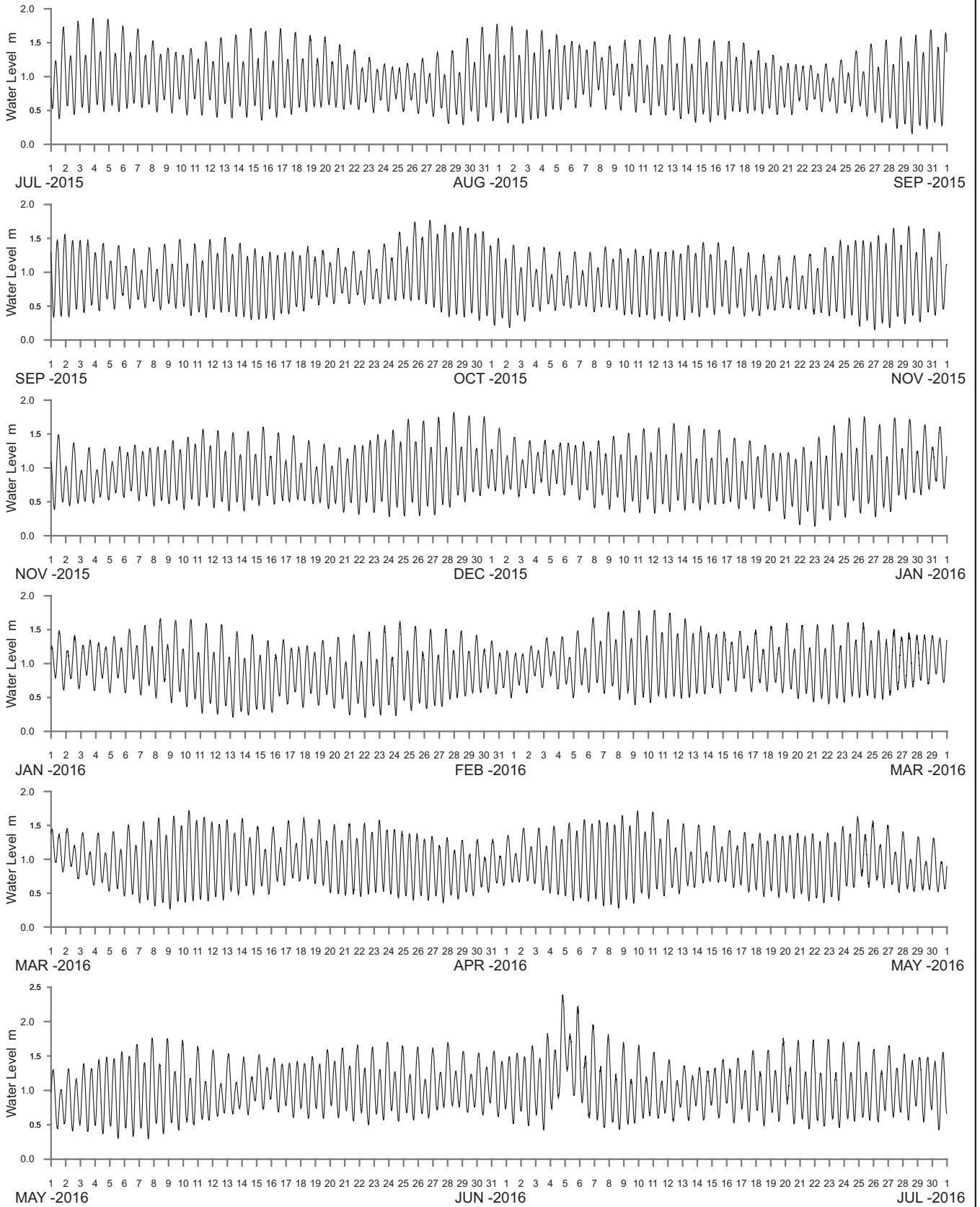
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TERRANORA INLET AT TERRANORA
2015–2016

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Figure
9

DRAWING 2474-09.cdr



WATER LEVEL REFERENCED TO TWEED RIVER HYDRO DATUM

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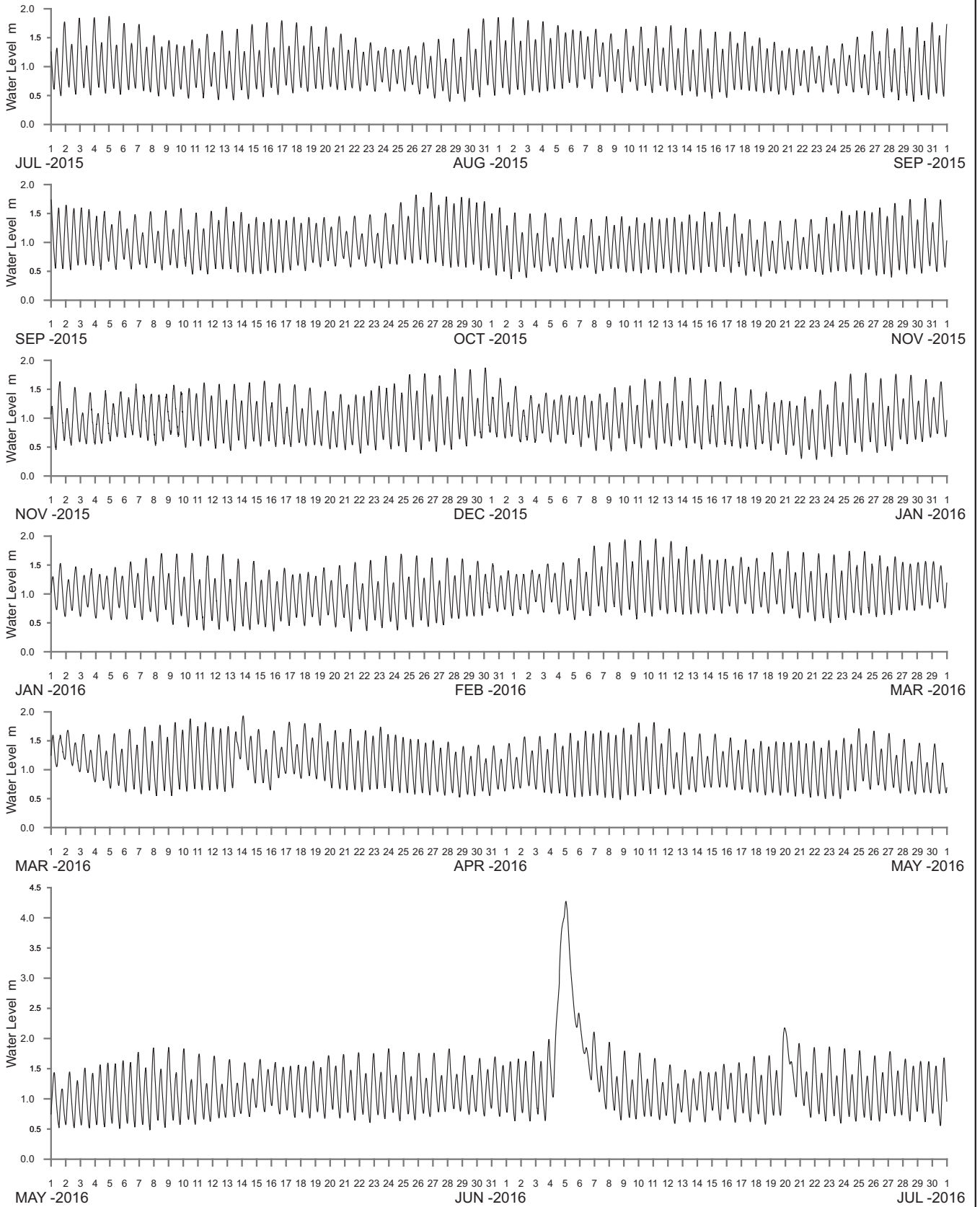
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TWEED RIVER AT LETITIA 2A
2015–2016

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Figure
10

DRAWING 2474-10.cdr



WATER LEVEL REFERENCED TO TWEED RIVER HYDRO DATUM

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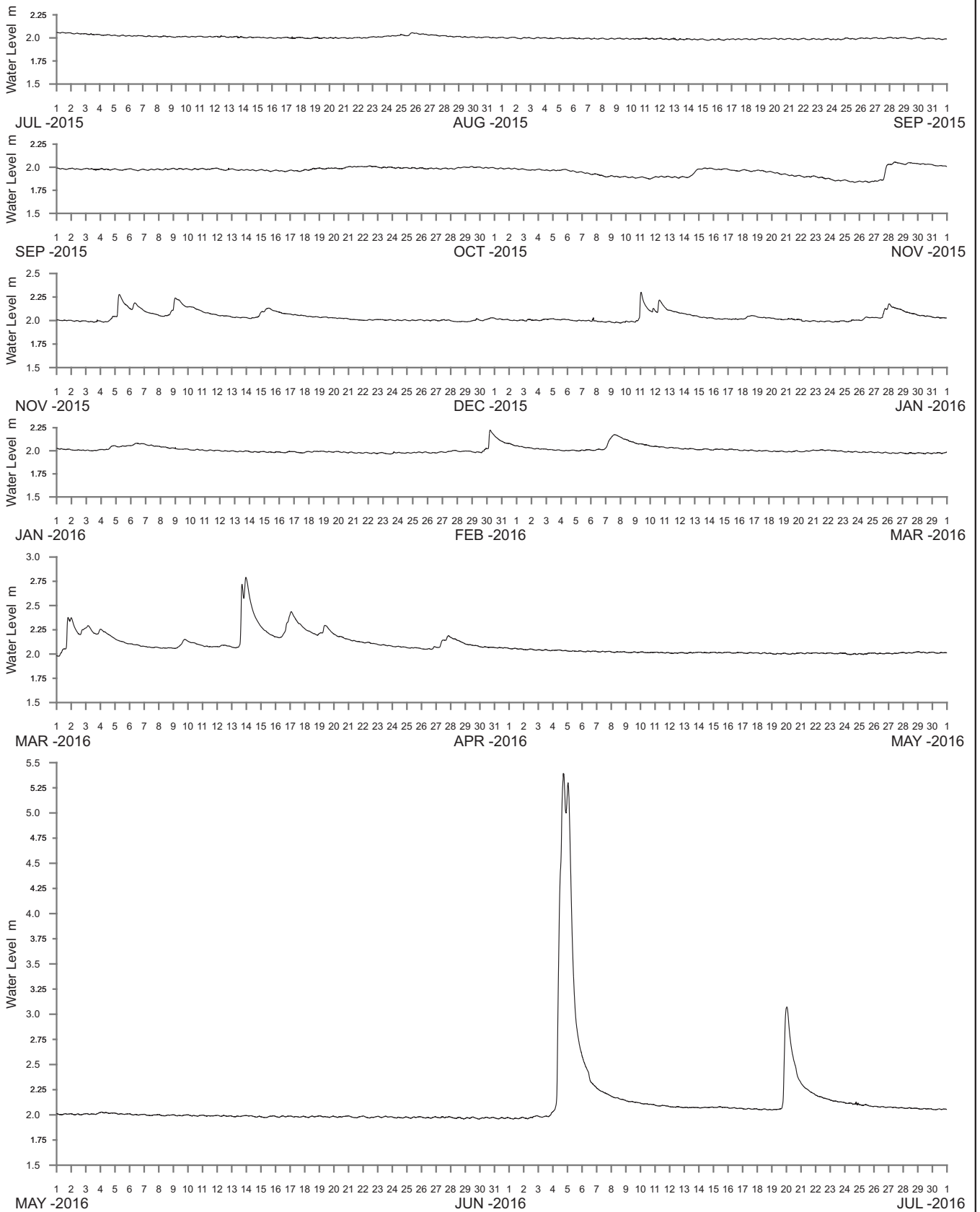
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**TWEED RIVER AT NORTH MURWILLUMBAH
2015–2016**

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Report 2474

Figure
13

DRAWING 2474-13.cdr



WATER LEVEL REFERENCED TO TWEED RIVER HYDRO DATUM

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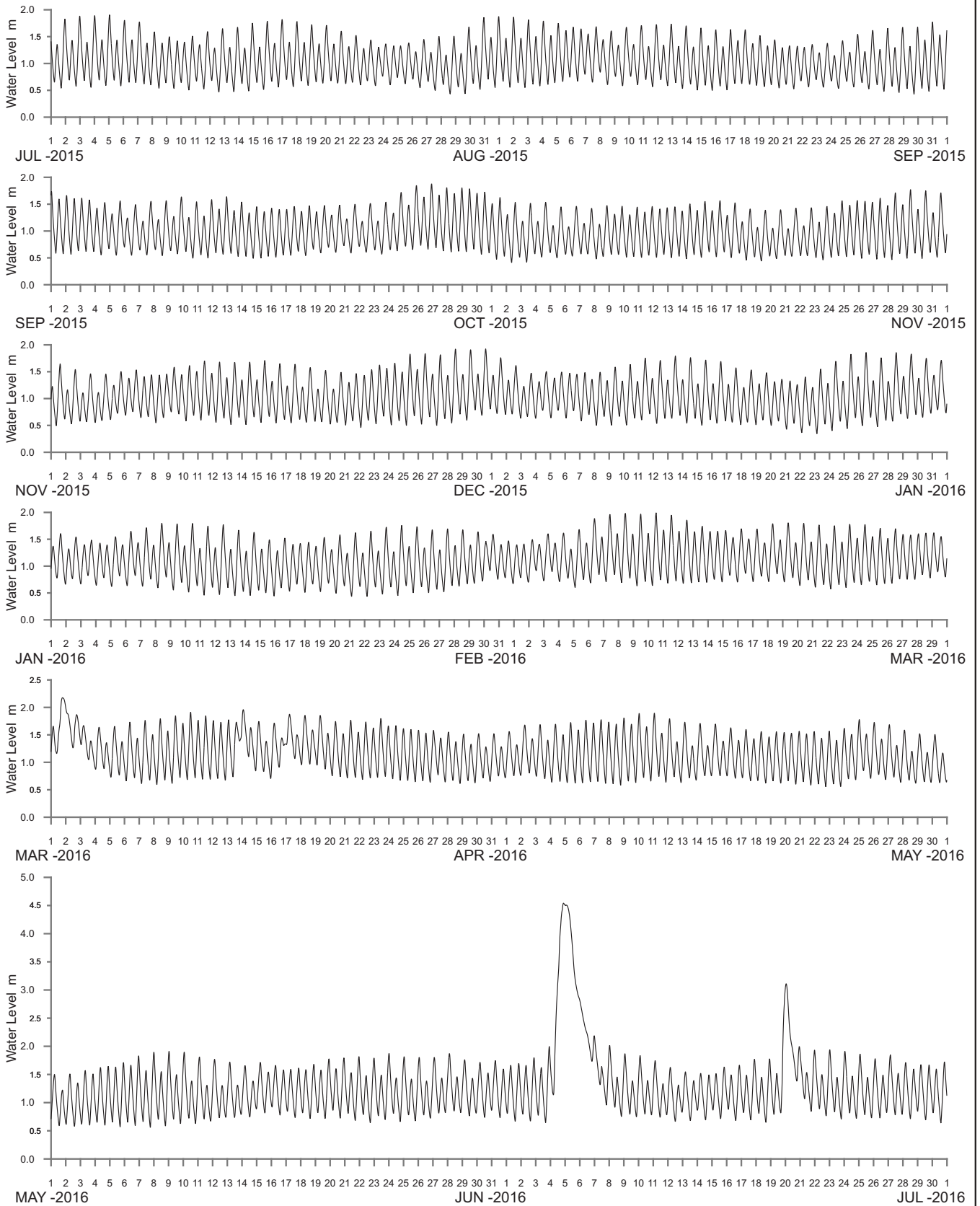
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TWEED RIVER AT BRAY PARK WEIR
2015–2016

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Figure
14

DRAWING 2474-14.cdr



WATER LEVEL REFERENCED TO TWEED RIVER HYDRO DATUM

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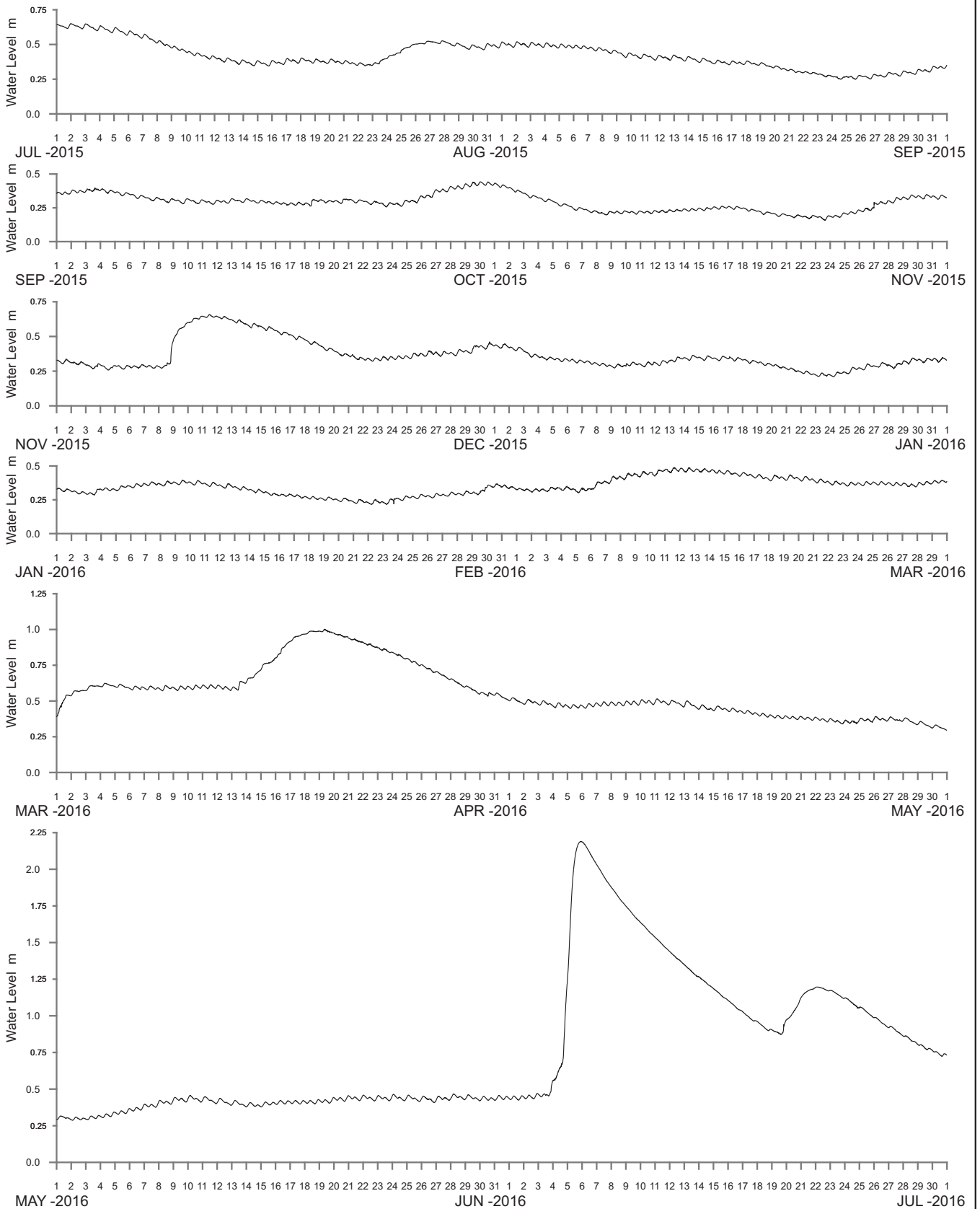
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ROUS RIVER AT KYNNUMBOON
2015–2016

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Report 2474

Figure
16

DRAWING 2474-16.cdr



WATER LEVEL REFERENCED TO BRUNSWICK RIVER FLOOD MITIGATION DATUM

----- DATA LOSS



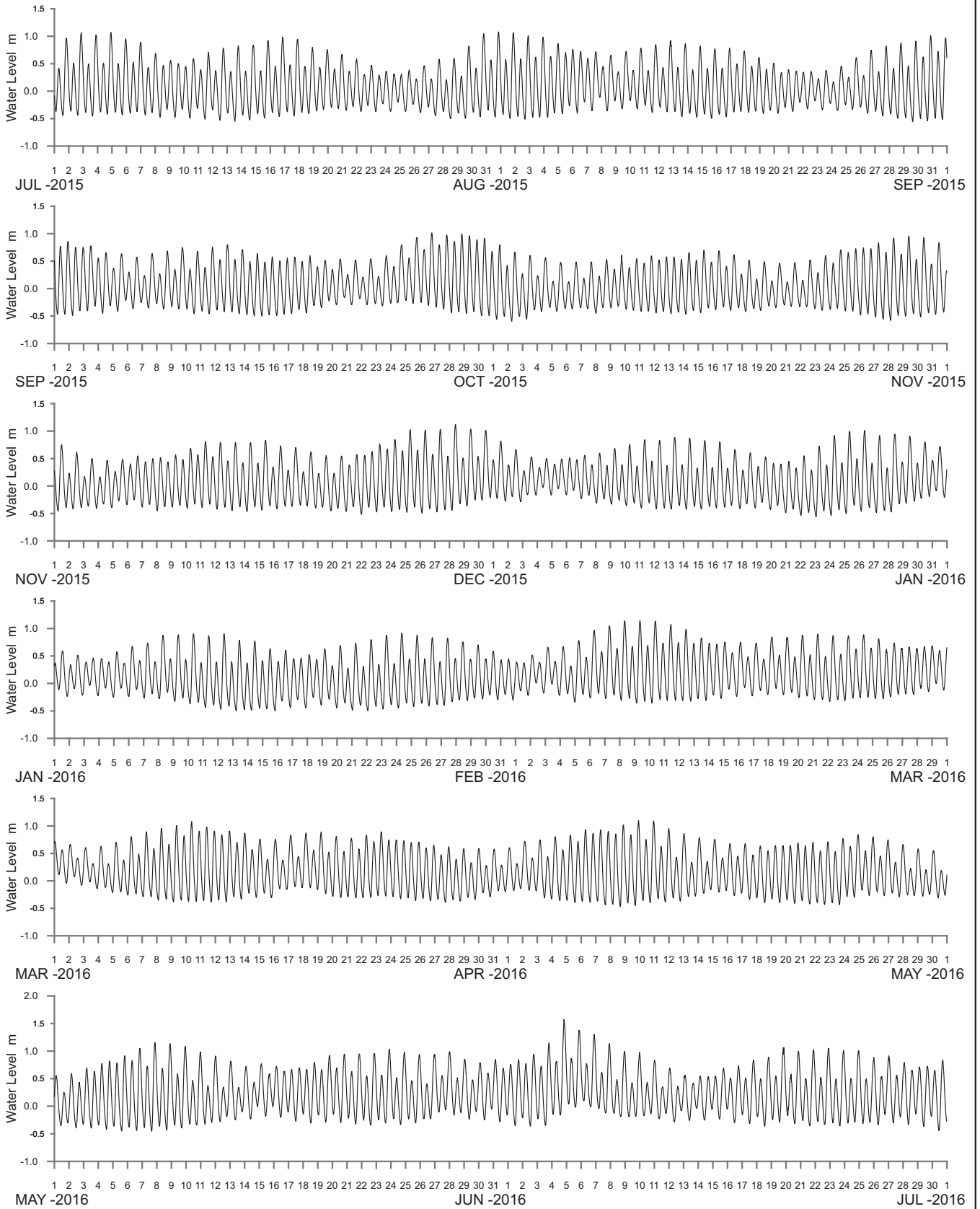
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CUDGEN LAKE AT BOGANGAR
2015-2016

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Figure
17

DRAWING 2474-17.cdr



WATER LEVEL REFERENCED TO BRUNSWICK RIVER FLOOD MITIGATION DATUM

----- DATA LOSS



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**CUDGEN CREEK AT KINGSCLIFF UPSTREAM
2015–2016**

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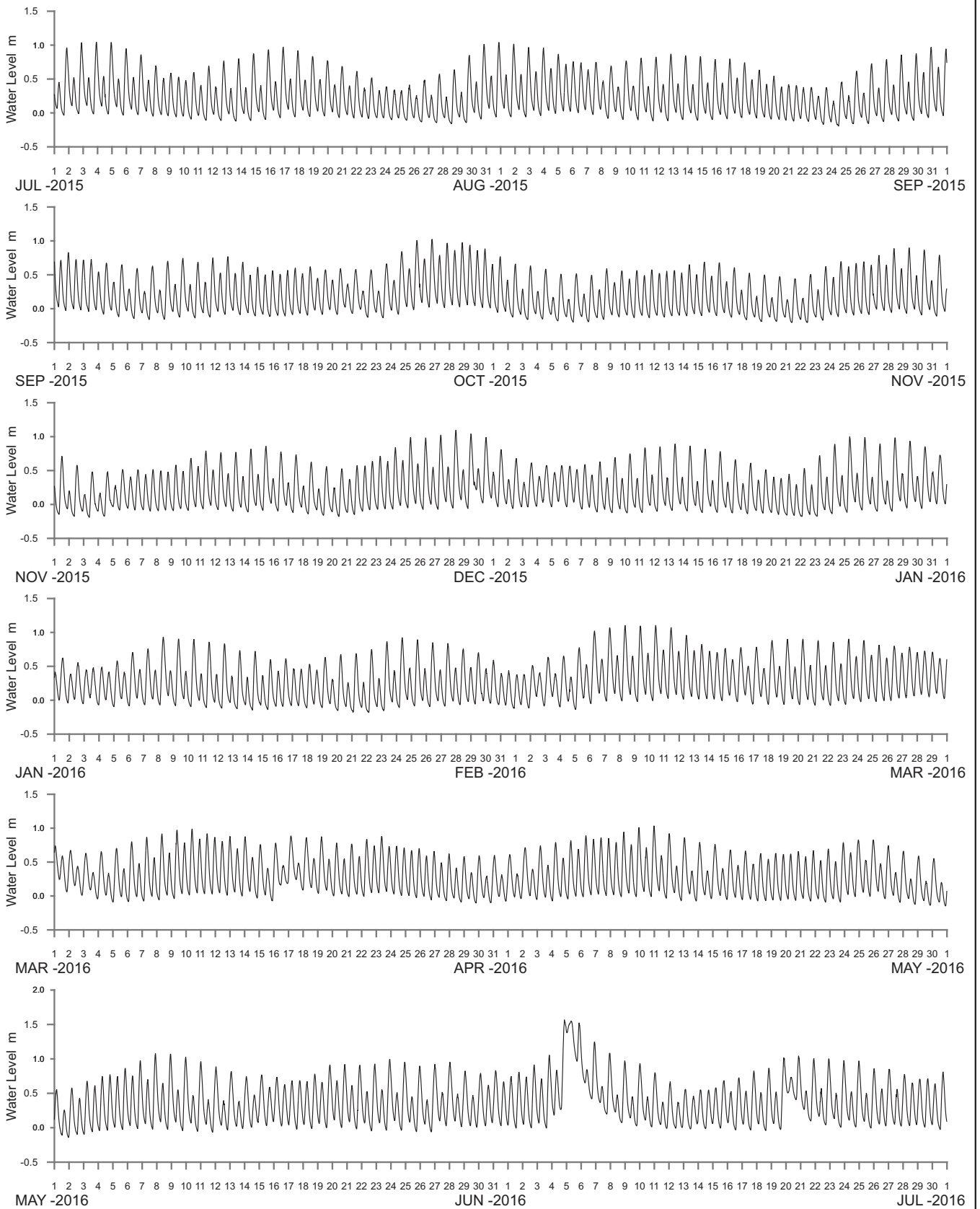
Figure
18

DRAWING 2474-18.cdr



 See Report MHL2475
 NSW Ocean and River
 Entrance Tidal Levels

10km
 Scale 1:250 000
 Map courtesy of AUSLIG



WATER LEVEL REFERENCED TO BRUNSWICK RIVER FLOOD MITIGATION DATUM

----- DATA LOSS



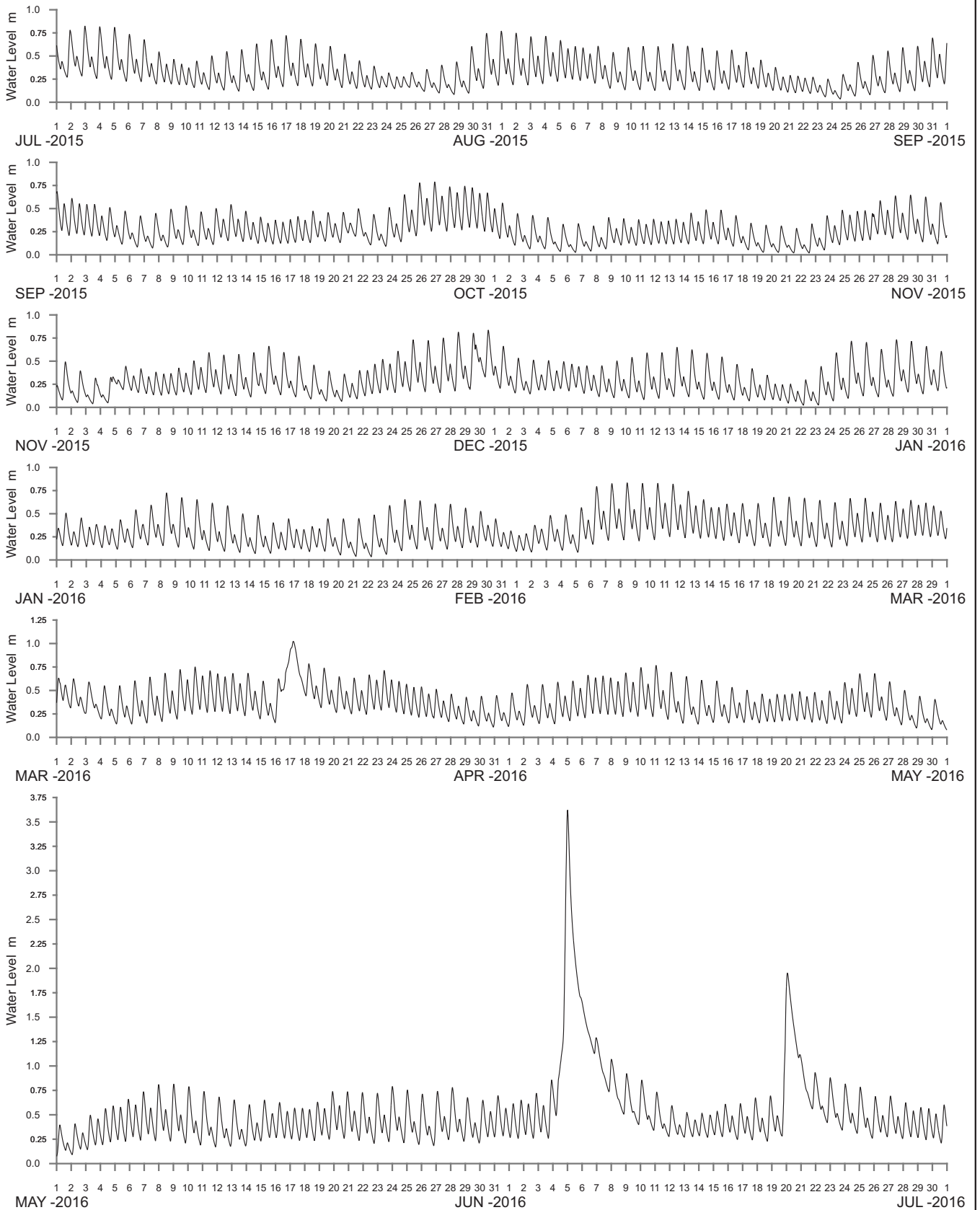
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MARSHALLS CREEK AT ORANA BRIDGE
2015–2016

MHL
Report 2474

Figure
20

DRAWING 2474-20.cdr



WATER LEVEL REFERENCED TO BRUNSWICK RIVER FLOOD MITIGATION DATUM

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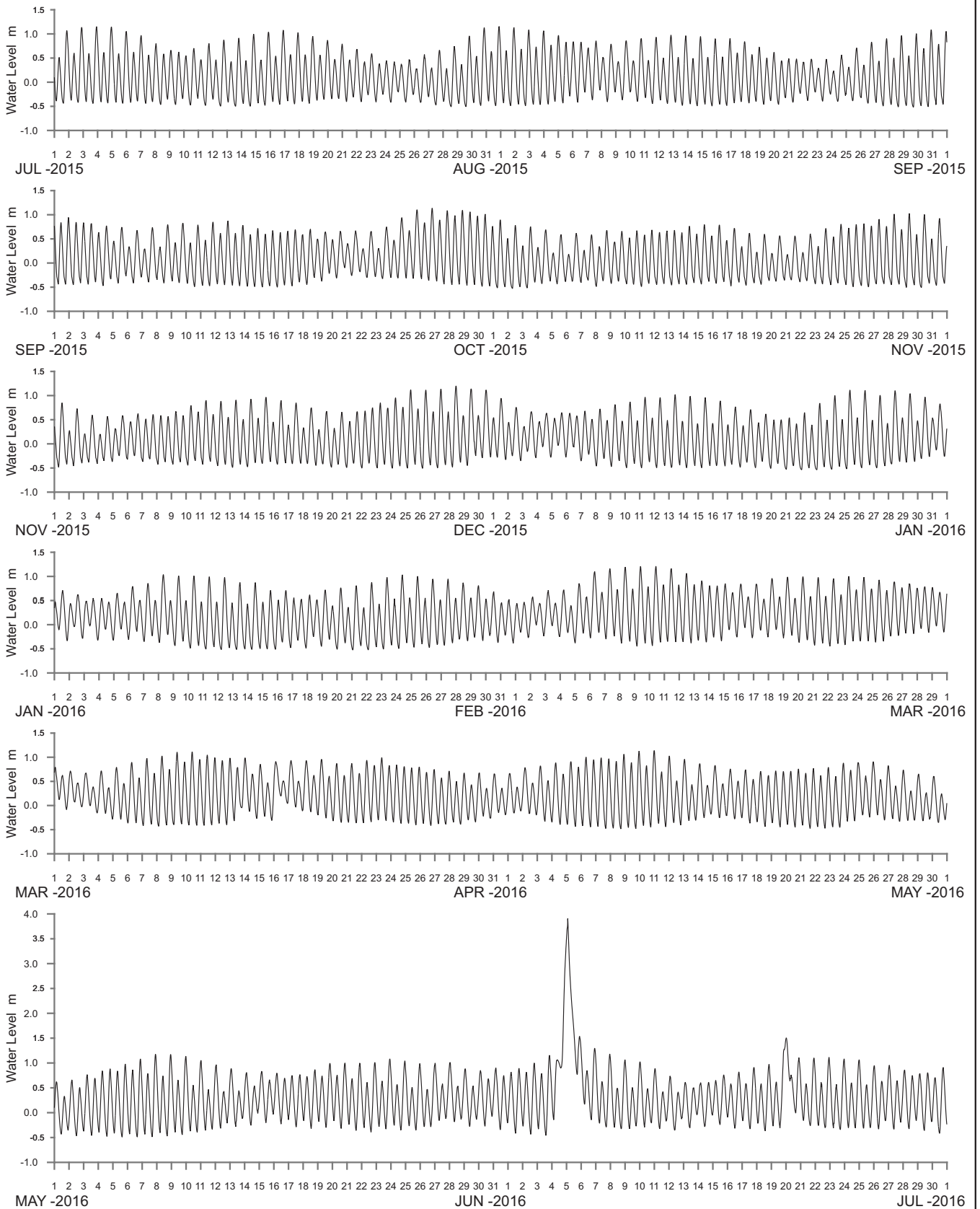
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MARSHALLS CREEK AT BILLINUDGEL
2015–2016

MHL
Report 2474

Figure
21

DRAWING 2474-21.cdr



WATER LEVEL REFERENCED TO BRUNSWICK RIVER FLOOD MITIGATION DATUM

----- DATA LOSS



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BRUNSWICK RIVER AT MULLUMBIMBY
2015–2016

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Report 2474

Figure
22

DRAWING 2474-22.cdr



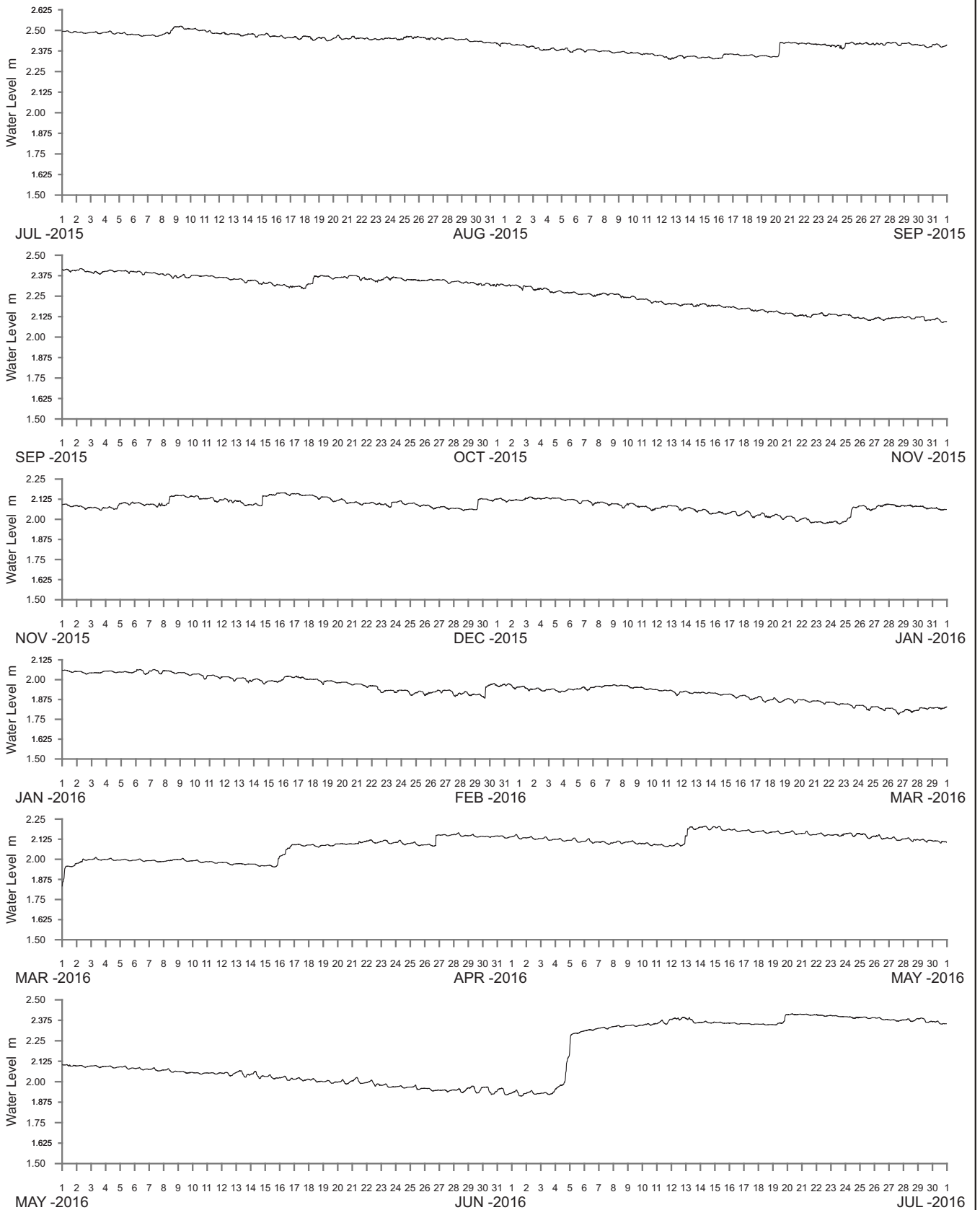
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STATION LOCATIONS RICHMOND RIVER REGION

MHL
Report 2474

Figure
23

DRAWING 2474-23.cdr



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

----- DATA LOSS



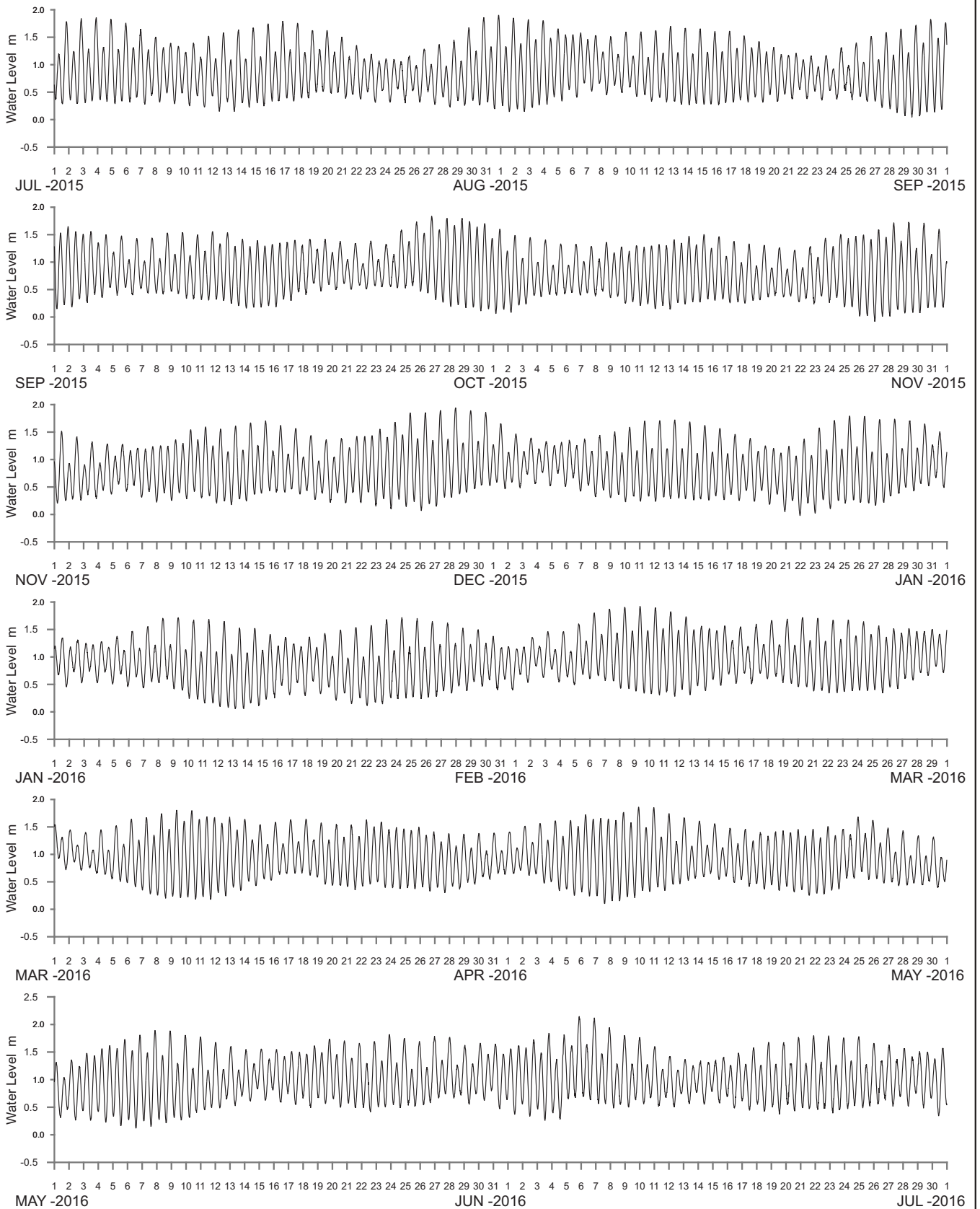
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LENNOX HEAD AT LAKE AINSWORTH
2015-2016

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Report 2474

Figure
24

DRAWING 2474-24.cdr



WATER LEVEL REFERENCED TO RICHMOND RIVER VALLEY DATUM

----- DATA LOSS



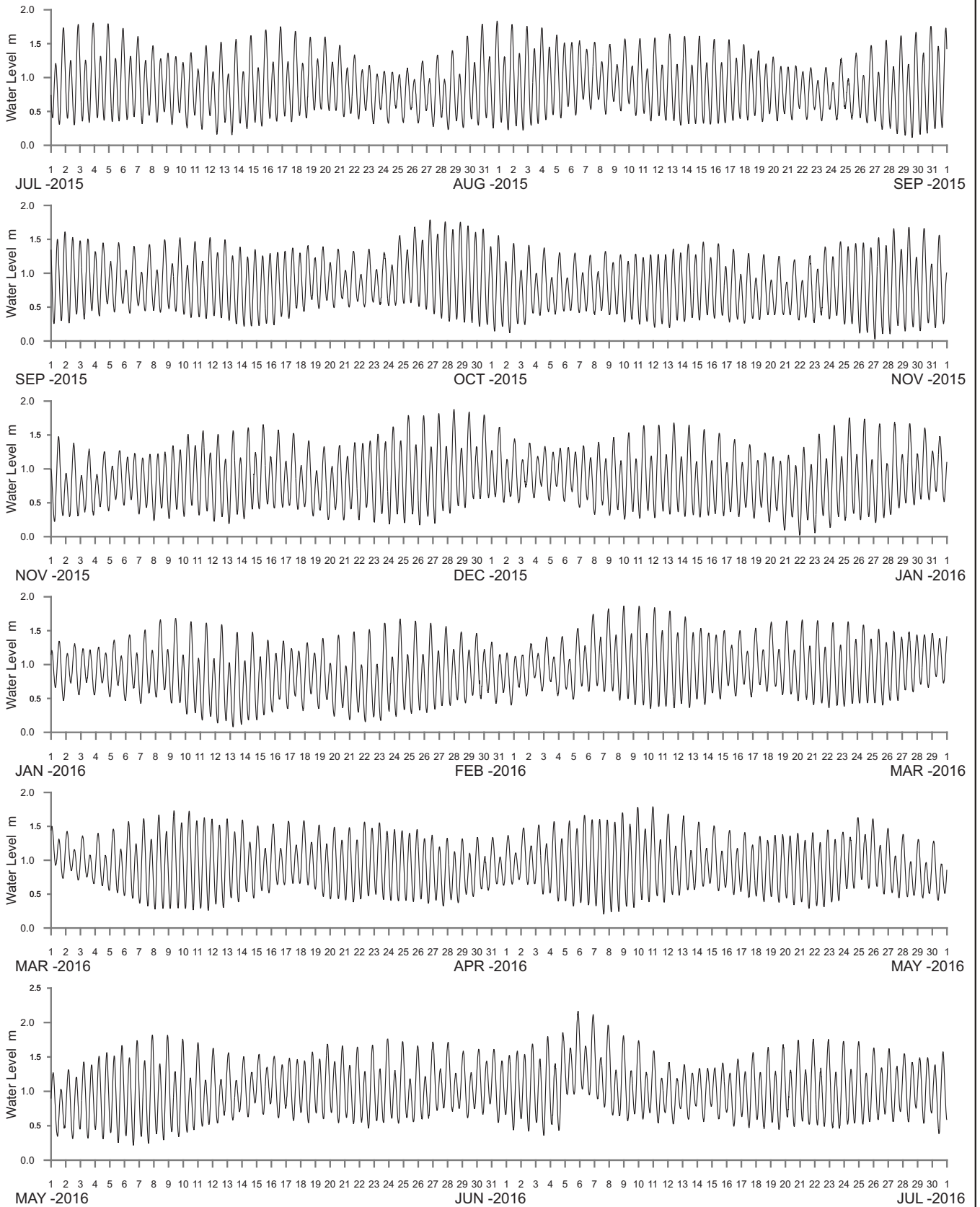
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RICHMOND RIVER AT MISSINGHAM BRIDGE
2015–2016

MHL
Report 2474

Figure
25

DRAWING 2474-25.cdr



WATER LEVEL REFERENCED TO RICHMOND RIVER VALLEY DATUM

----- DATA LOSS



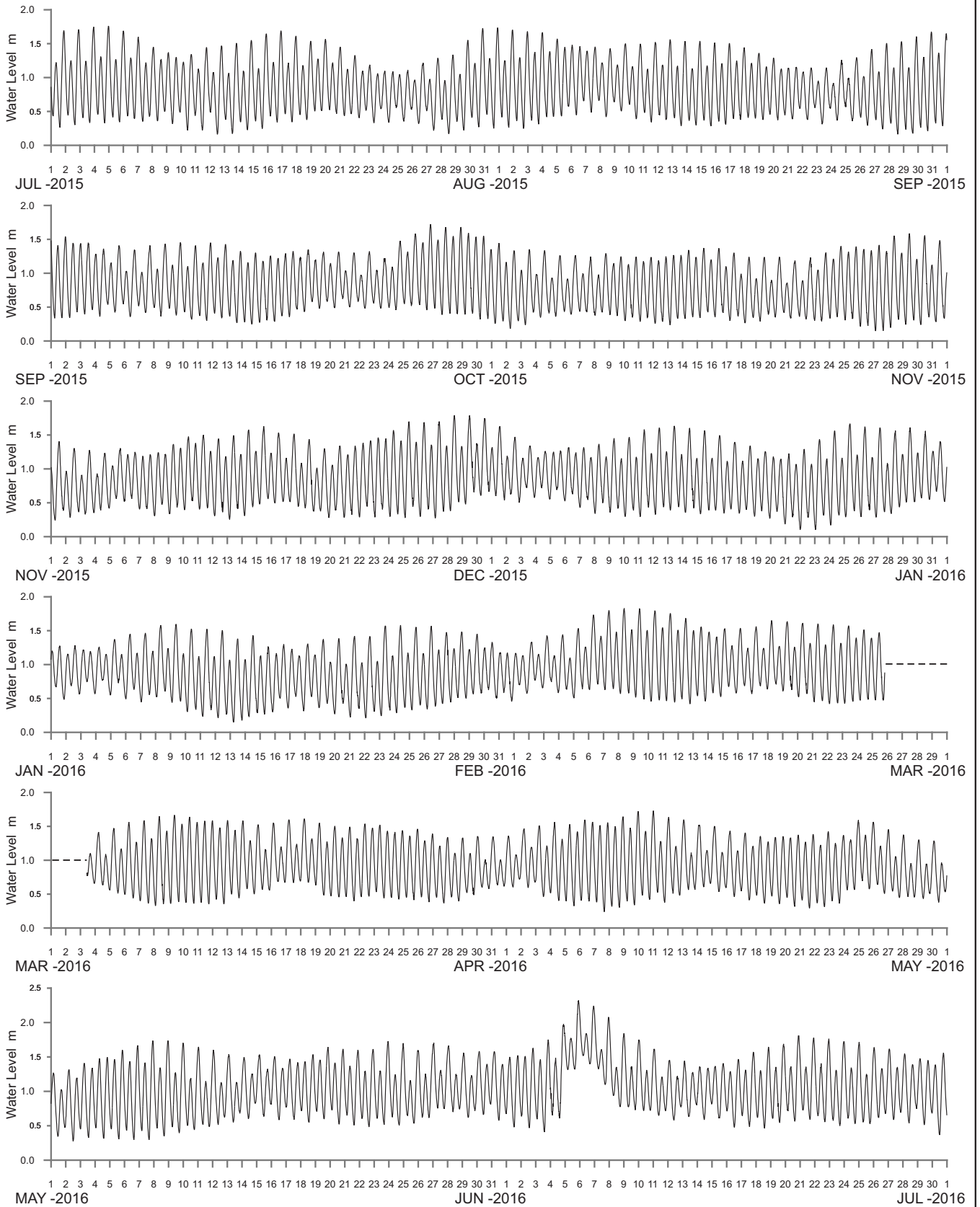
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RICHMOND RIVER AT BYRNES POINT
2015–2016

MHL
Report 2474

Figure
26

DRAWING 2474-26.cdr



WATER LEVEL REFERENCED TO RICHMOND RIVER VALLEY DATUM

----- DATA LOSS



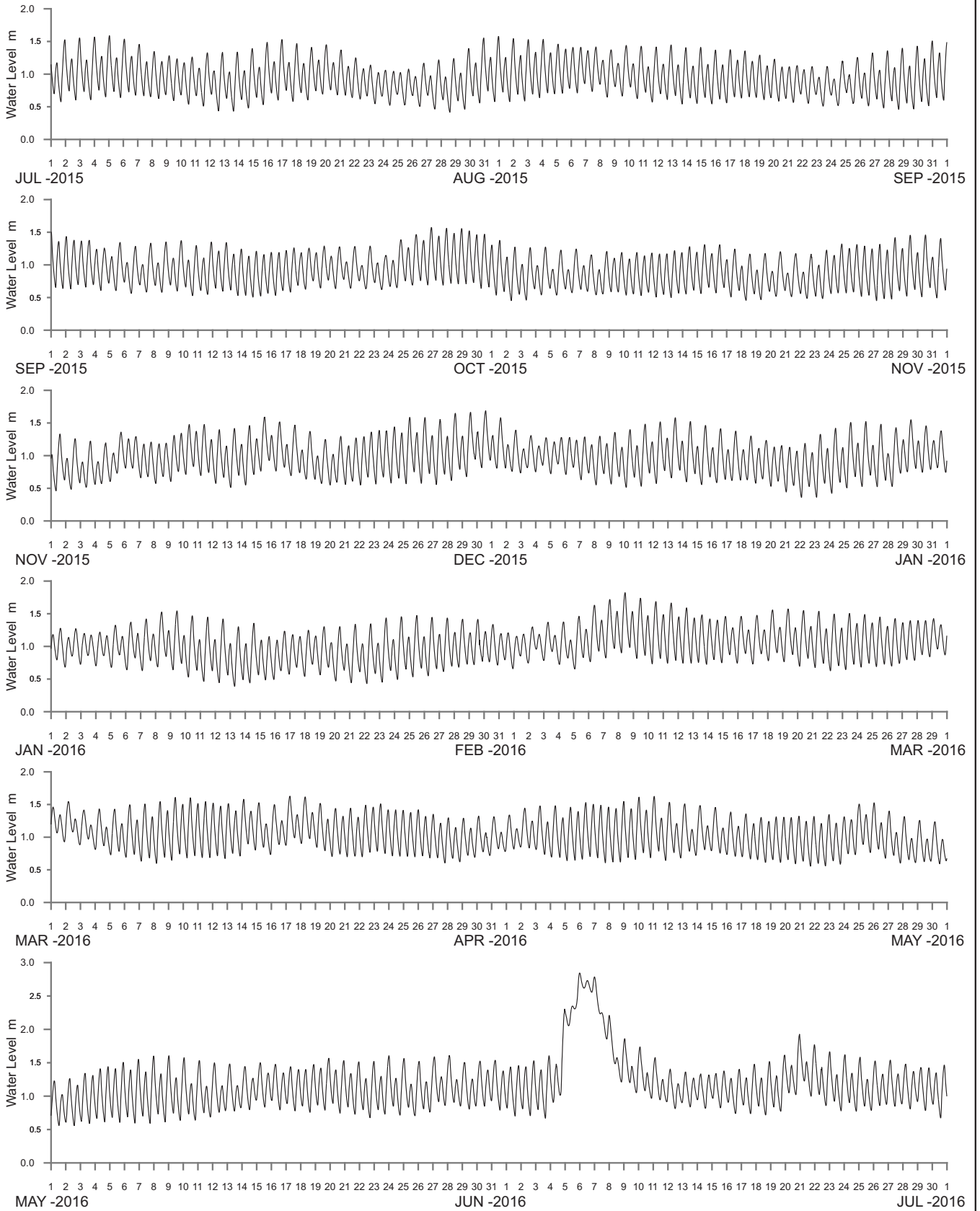
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RICHMOND RIVER AT WARDELL
2015–2016

MHL
Report 2474

Figure
27

DRAWING 2474-27.cdr



WATER LEVEL REFERENCED TO RICHMOND RIVER VALLEY DATUM

----- DATA LOSS



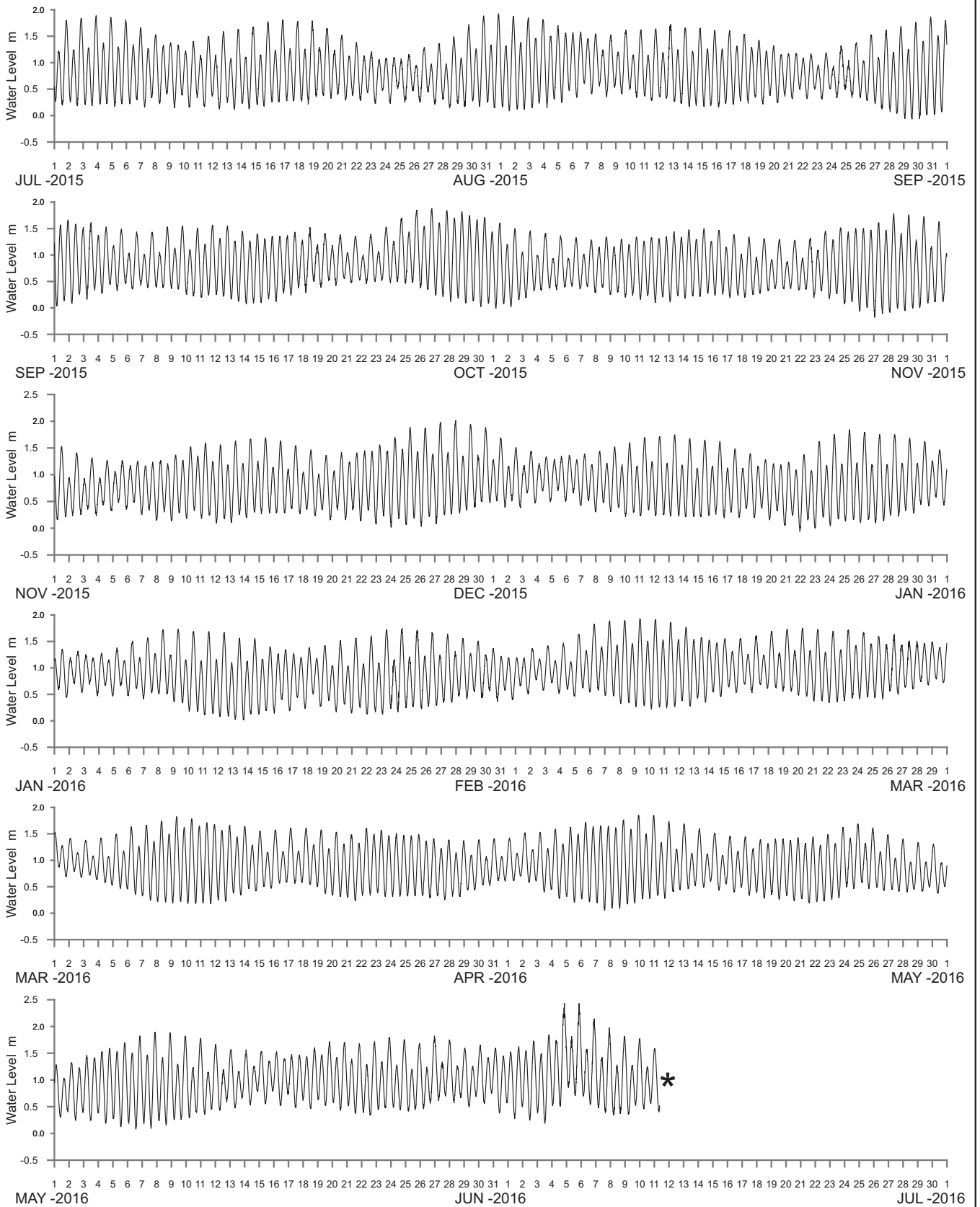
Public Works
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RICHMOND RIVER AT WOODBURN
2015–2016

MHL
Report 2474

Figure
28

DRAWING 2474-28.cdr



WATER LEVEL REFERENCED TO RICHMOND RIVER VALLEY DATUM

----- DATA LOSS

*Station temporarily decommissioned on 11/06/2016, data is available from a temporary backup station



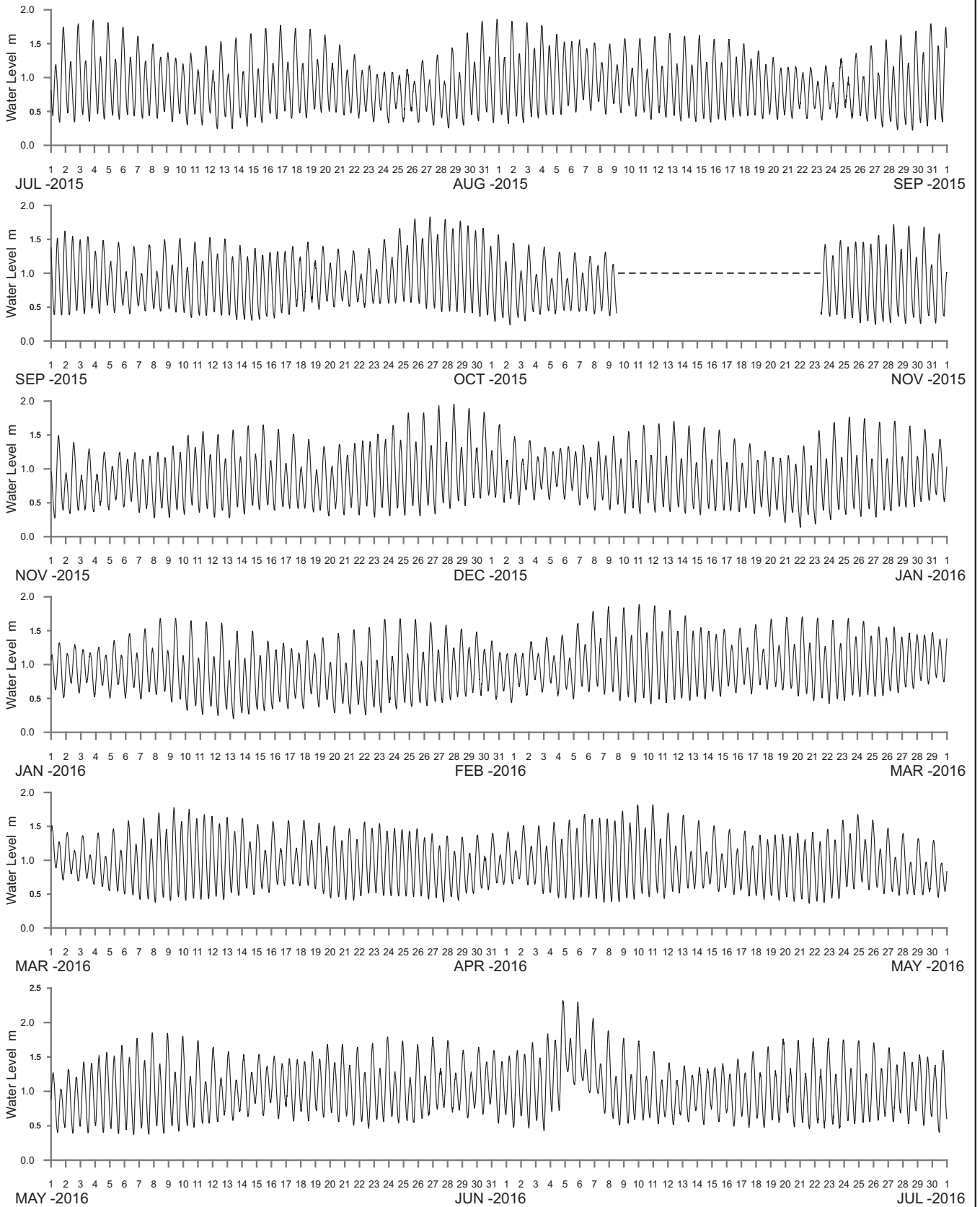
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EVANS RIVER AT EVANS RIVER FISHING CO-OP
2015-2016

MHL
Report 2474

Figure
29

DRAWING 2474-29.cdr



WATER LEVEL REFERENCED TO RICHMOND RIVER VALLEY DATUM

----- DATA LOSS



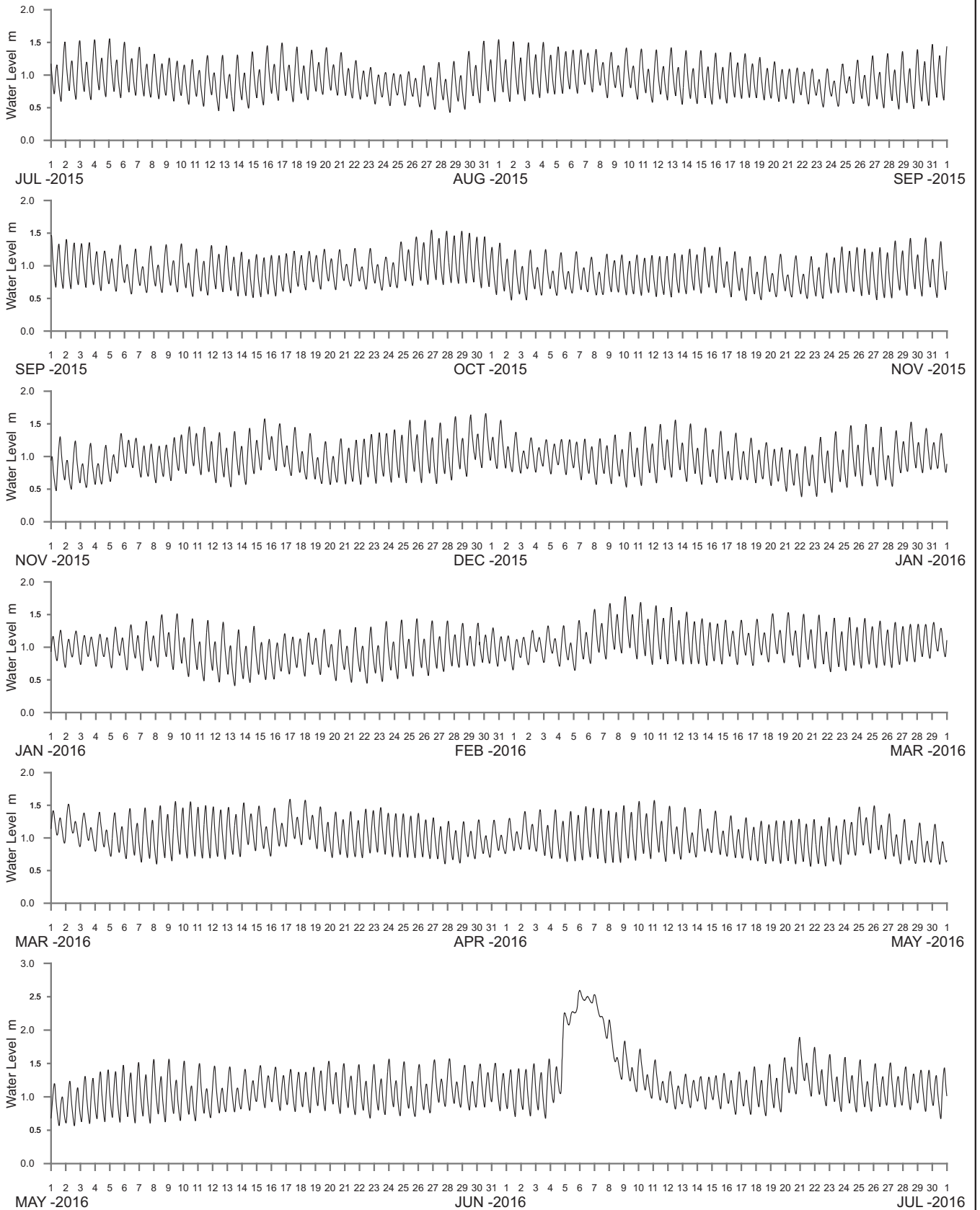
Public Works
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EVANS RIVER AT IRON GATES
2015–2016

MHL
Report 2474

Figure
30

DRAWING 2474-30.cdr



WATER LEVEL REFERENCED TO RICHMOND RIVER VALLEY DATUM

----- DATA LOSS



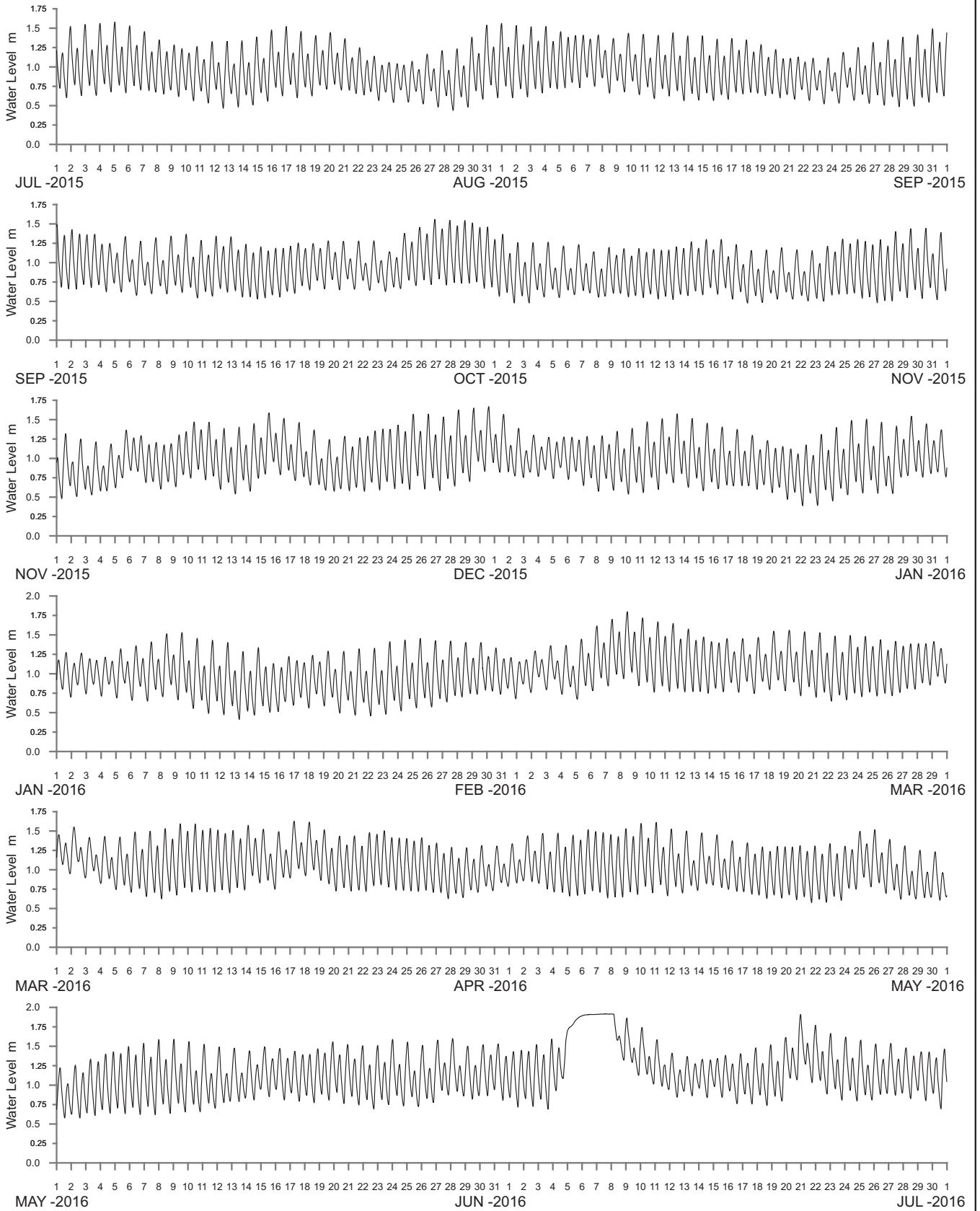
Public Works
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TUCOMBIL CANAL AT TUCOMBIL HIGHWAY BRIDGE
2015–2016

MHL
Report 2474

Figure
31

DRAWING 2474-31.cdr



WATER LEVEL REFERENCED TO RICHMOND RIVER VALLEY DATUM

----- DATA LOSS



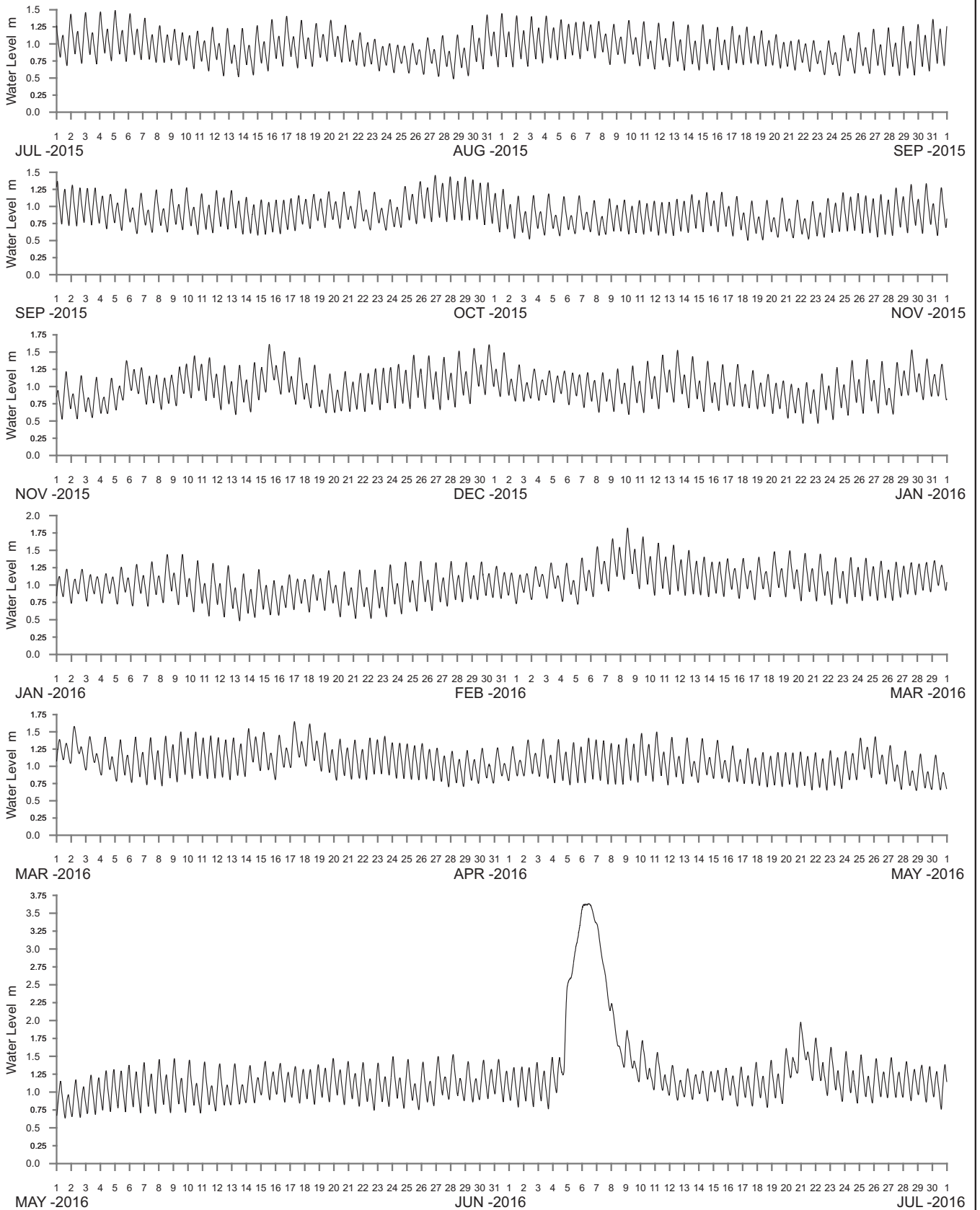
Public Works
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ROCKY MOUTH CREEK AT ROCKY MOUTH CREEK
2015–2016

MHL
Report 2474

Figure
32

DRAWING 2474-32.cdr



WATER LEVEL REFERENCED TO RICHMOND RIVER VALLEY DATUM

----- DATA LOSS



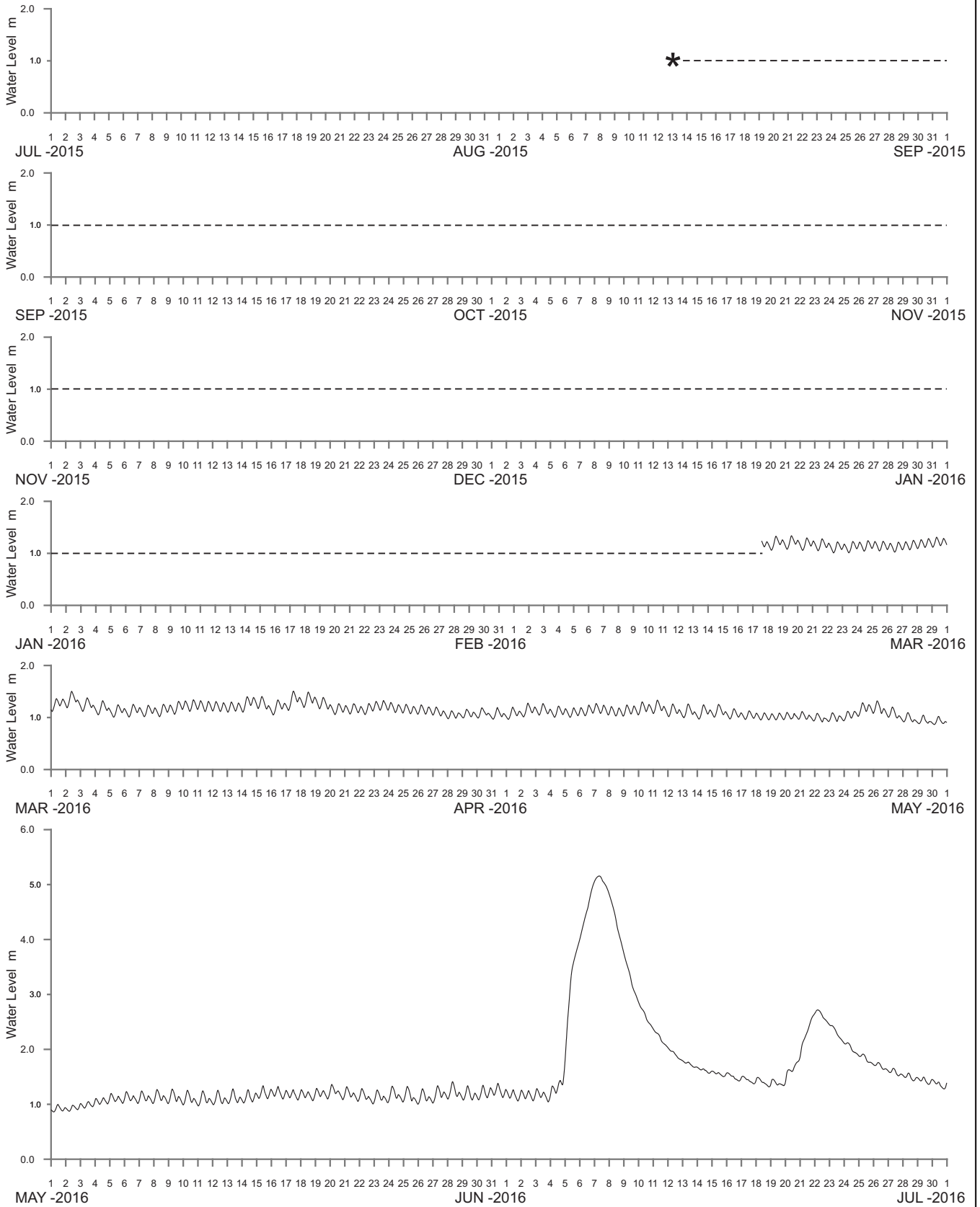
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RICHMOND RIVER AT BUNGAWALBIN
2015–2016

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Report 2474

Figure
33

DRAWING 2474-33.cdr



WATER LEVEL REFERENCED TO RICHMOND RIVER VALLEY DATUM

----- DATA LOSS

*Station installed on 13/08/2015



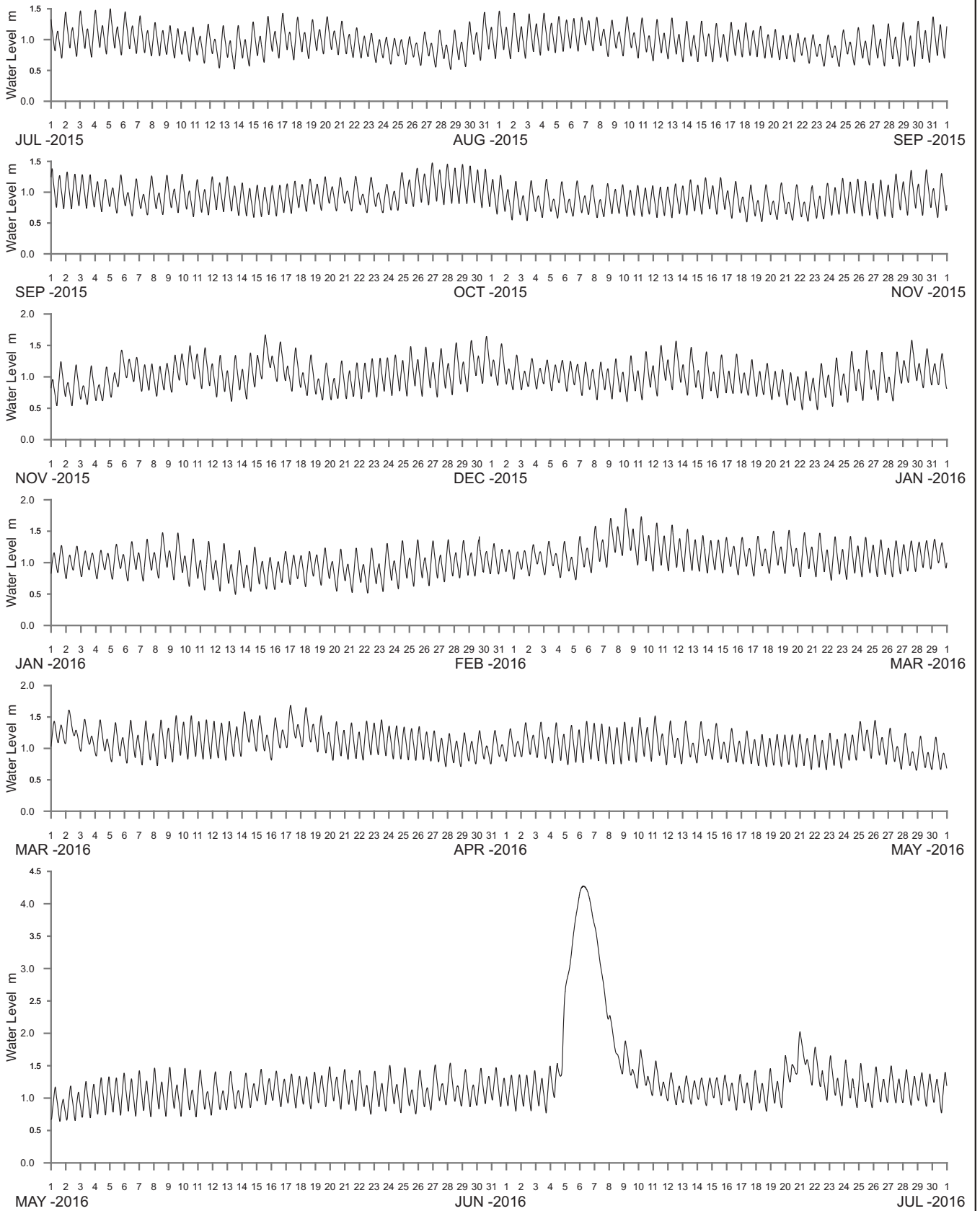
Public Works
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BUNGAWALBIN CREEK AT NEILEYS LAGOON ROAD
2015–2016

MHL
Report 2474

Figure
34

DRAWING 2474-34.cdr



WATER LEVEL REFERENCED TO RICHMOND RIVER VALLEY DATUM

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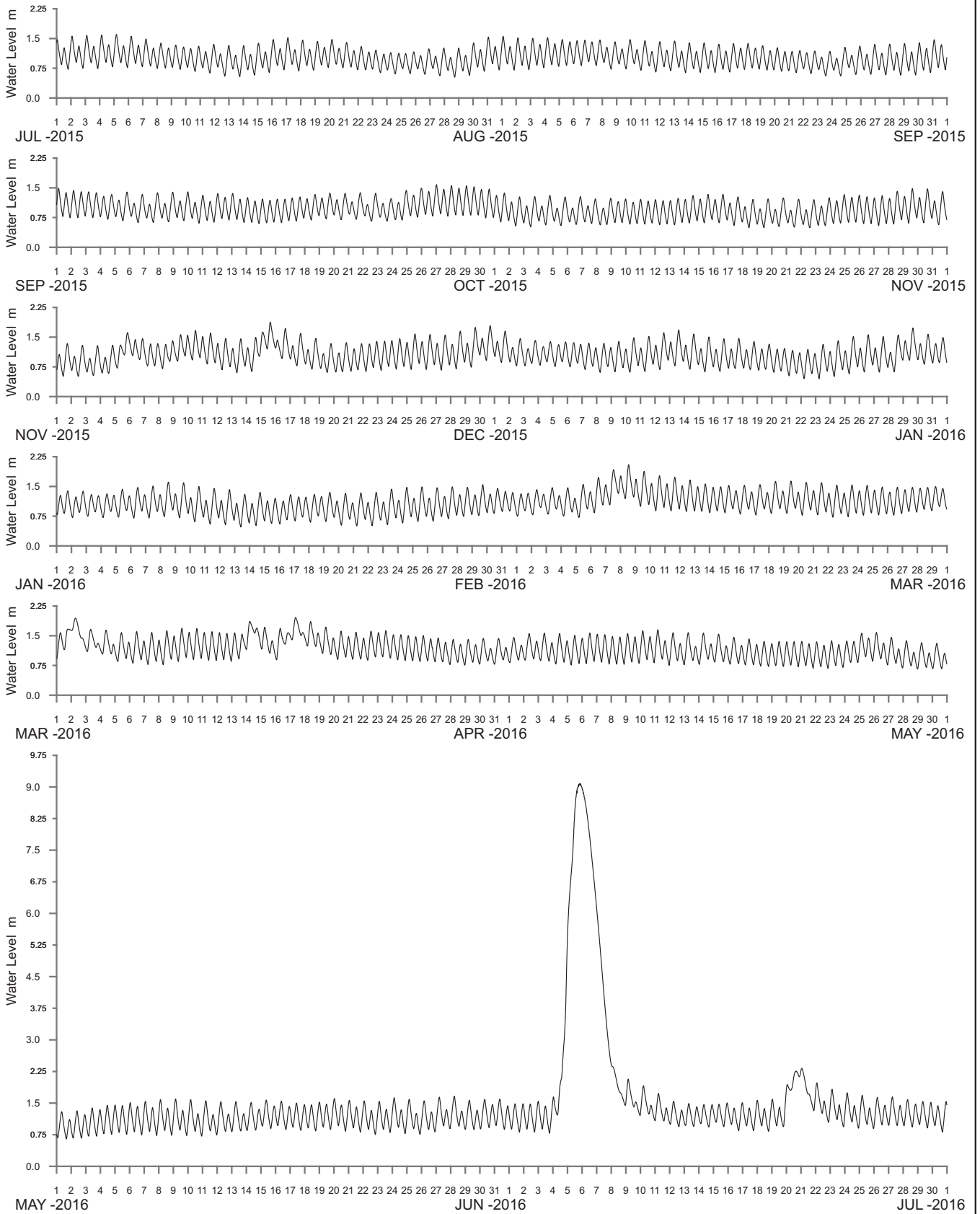
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RICHMOND RIVER AT CORAKI
2015–2016

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Report 2474

Figure
35

DRAWING 2474-35.cdr



WATER LEVEL REFERENCED TO RICHMOND RIVER VALLEY DATUM

----- DATA LOSS



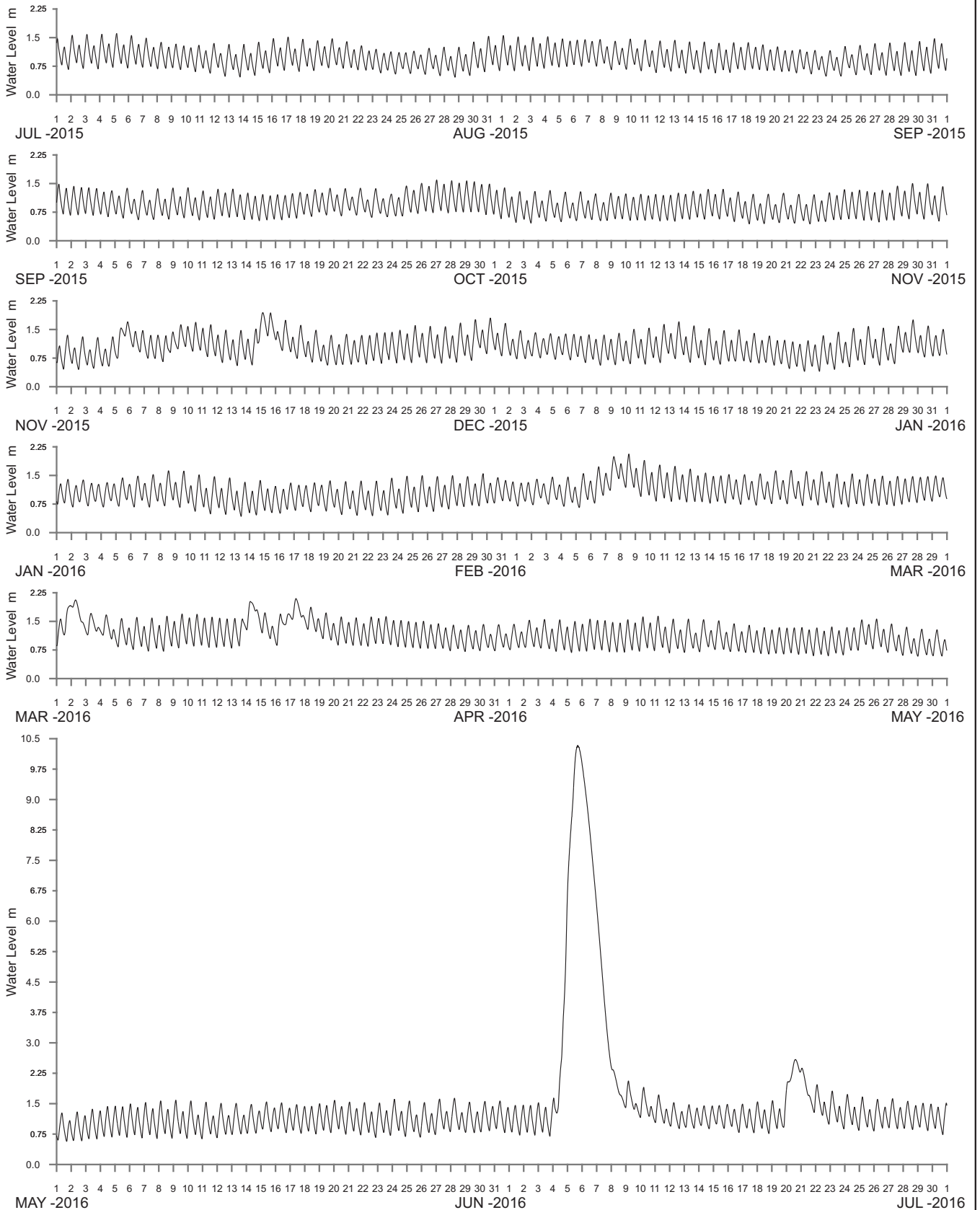
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WILSONS RIVER AT EAST GUNDURIMBA
2015–2016

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Figure
36

DRAWING 2474-36.cdr



WATER LEVEL REFERENCED TO RICHMOND RIVER VALLEY DATUM

----- DATA LOSS



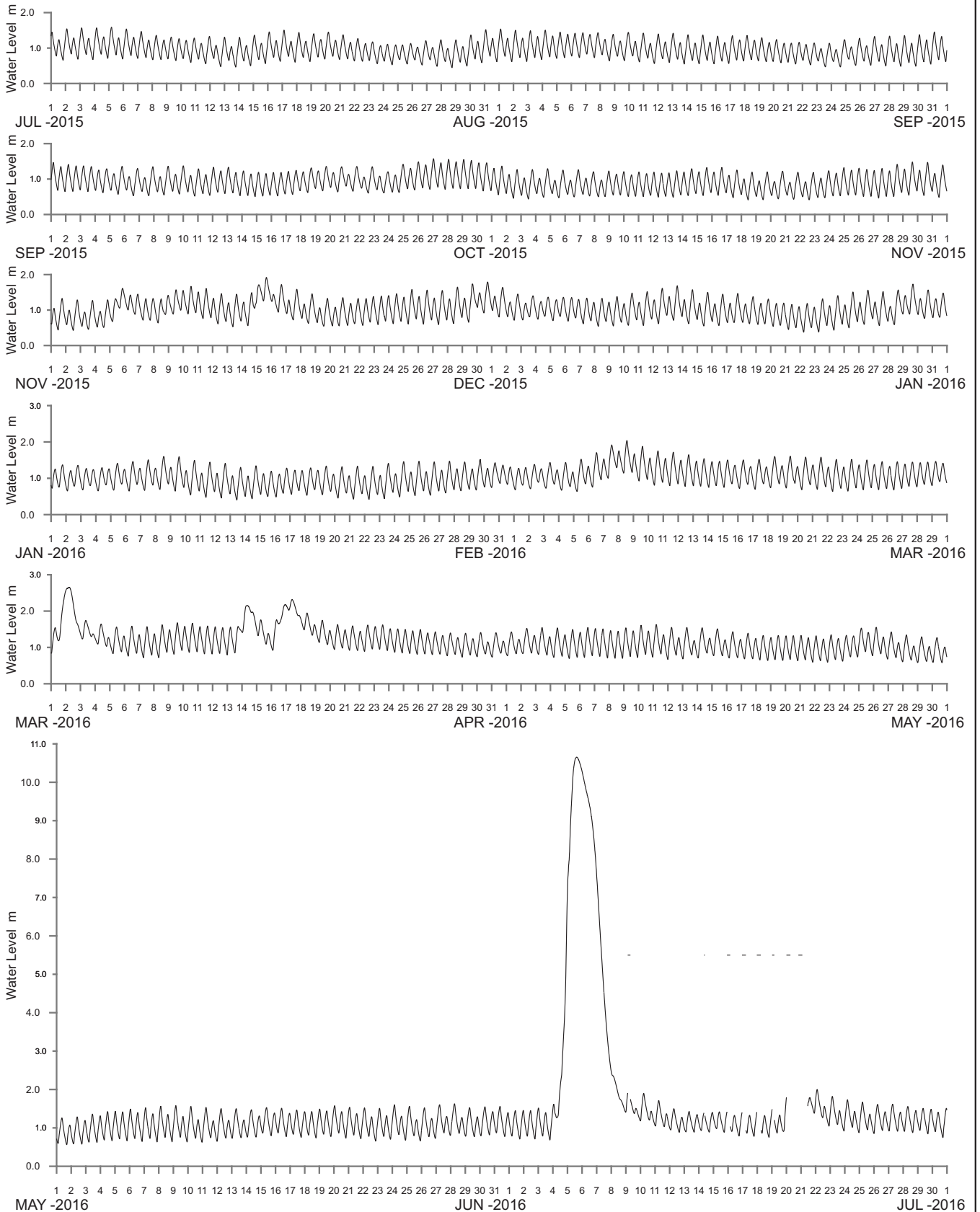
Public Works
Manly Hydraulics Laboratory

LEYCESTER CREEK AT TUNCESTER
2015–2016

MHL
Report 2474

Figure
37

DRAWING 2474-37.cdr



WATER LEVEL REFERENCED TO RICHMOND RIVER VALLEY DATUM

----- DATA LOSS



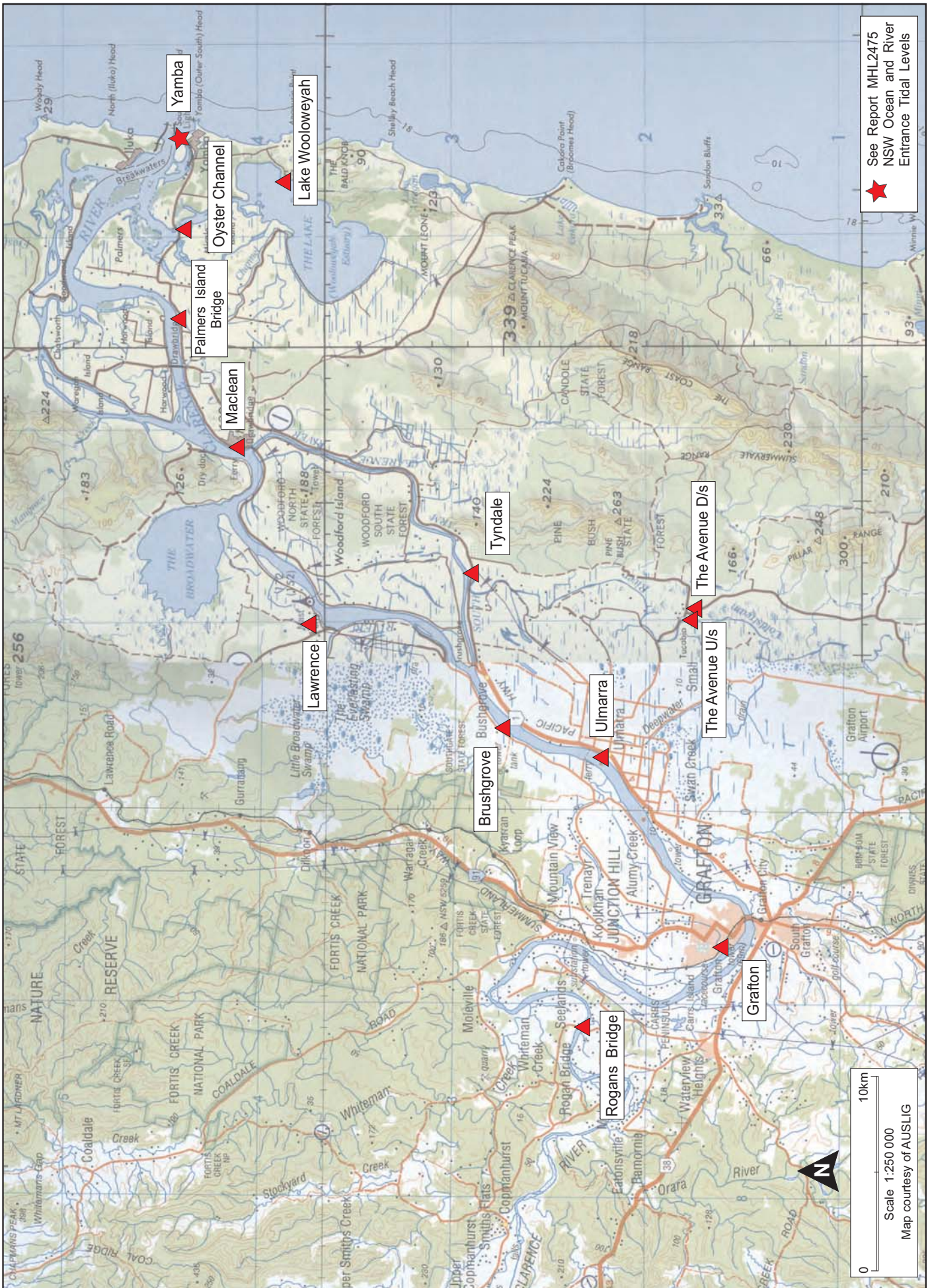
Public Works
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WILSONS RIVER AT WOODLAWN COLLEGE
2015–2016

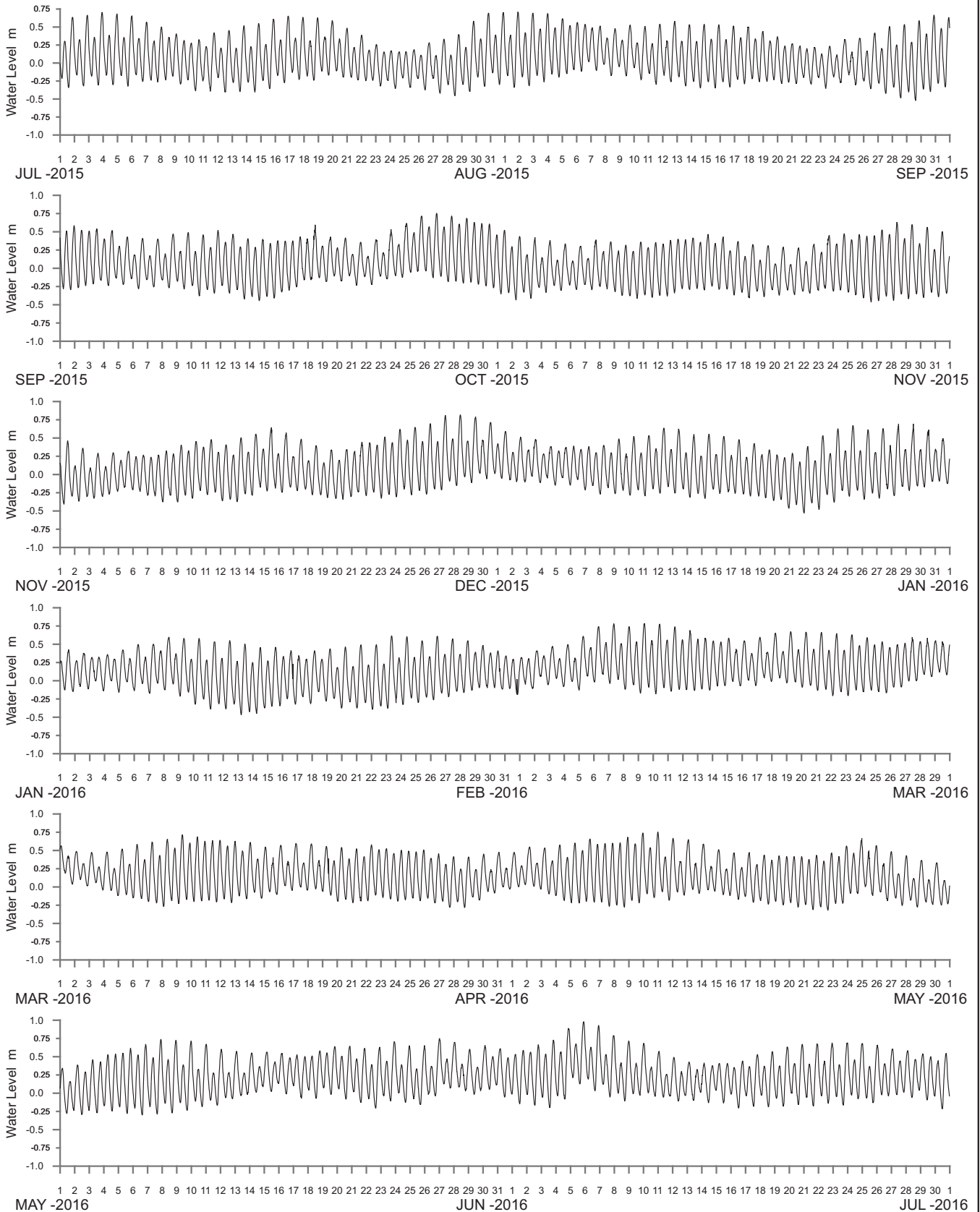
MHL
Report 2474

Figure
38

DRAWING 2474-38.cdr



See Report MHL2475
NSW Ocean and River
Entrance Tidal Levels



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

----- DATA LOSS



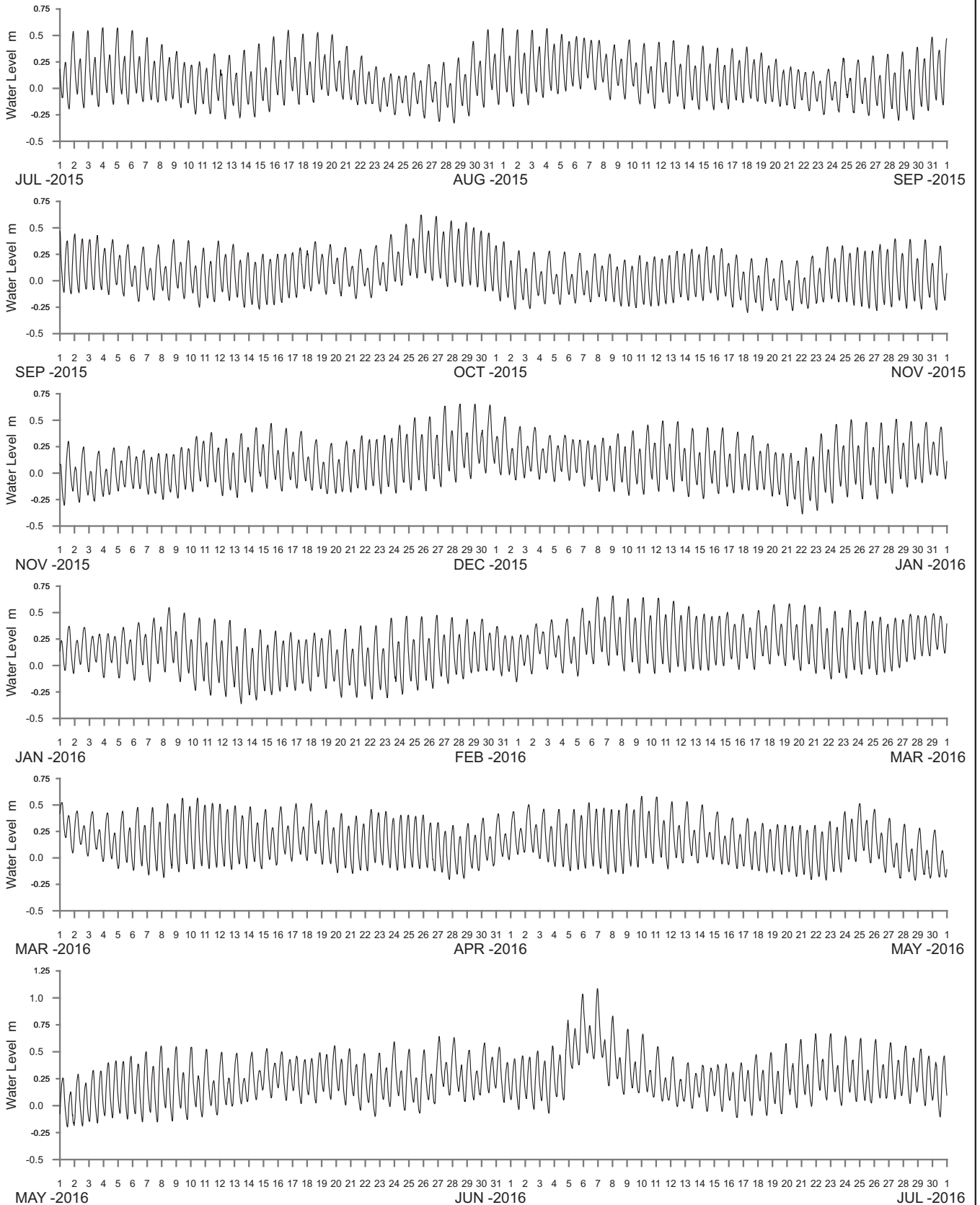
Public Works
Manly Hydraulics Laboratory

CLARENCE RIVER AT OYSTER CHANNEL
2015–2016

MHL
Report 2474

Figure
40

DRAWING 2474-40.cdr



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

----- DATA LOSS



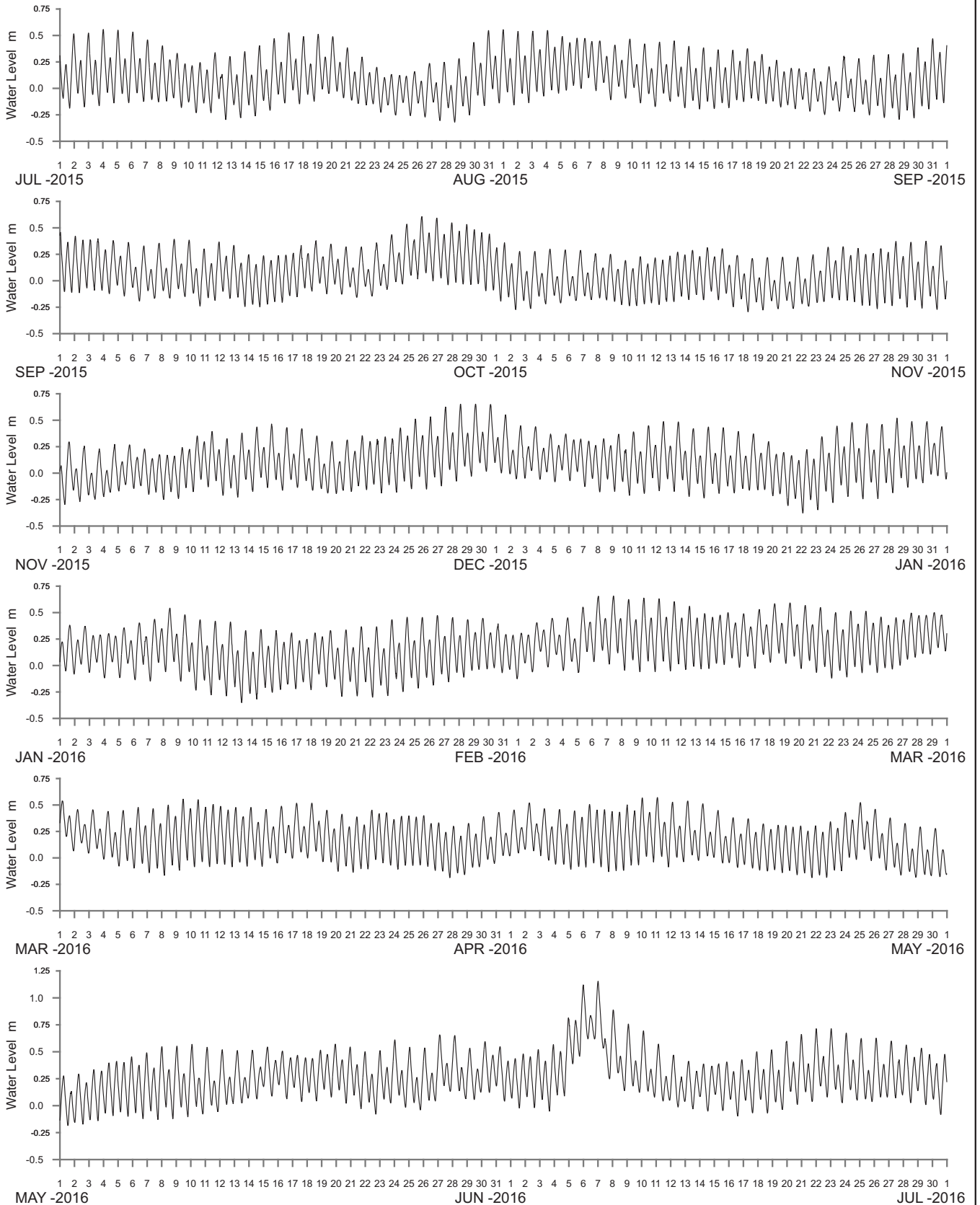
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CLARENCE RIVER AT MACLEAN
2015–2016

MHL
Report 2474

Figure
41

DRAWING 2474-41.cdr



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

----- DATA LOSS



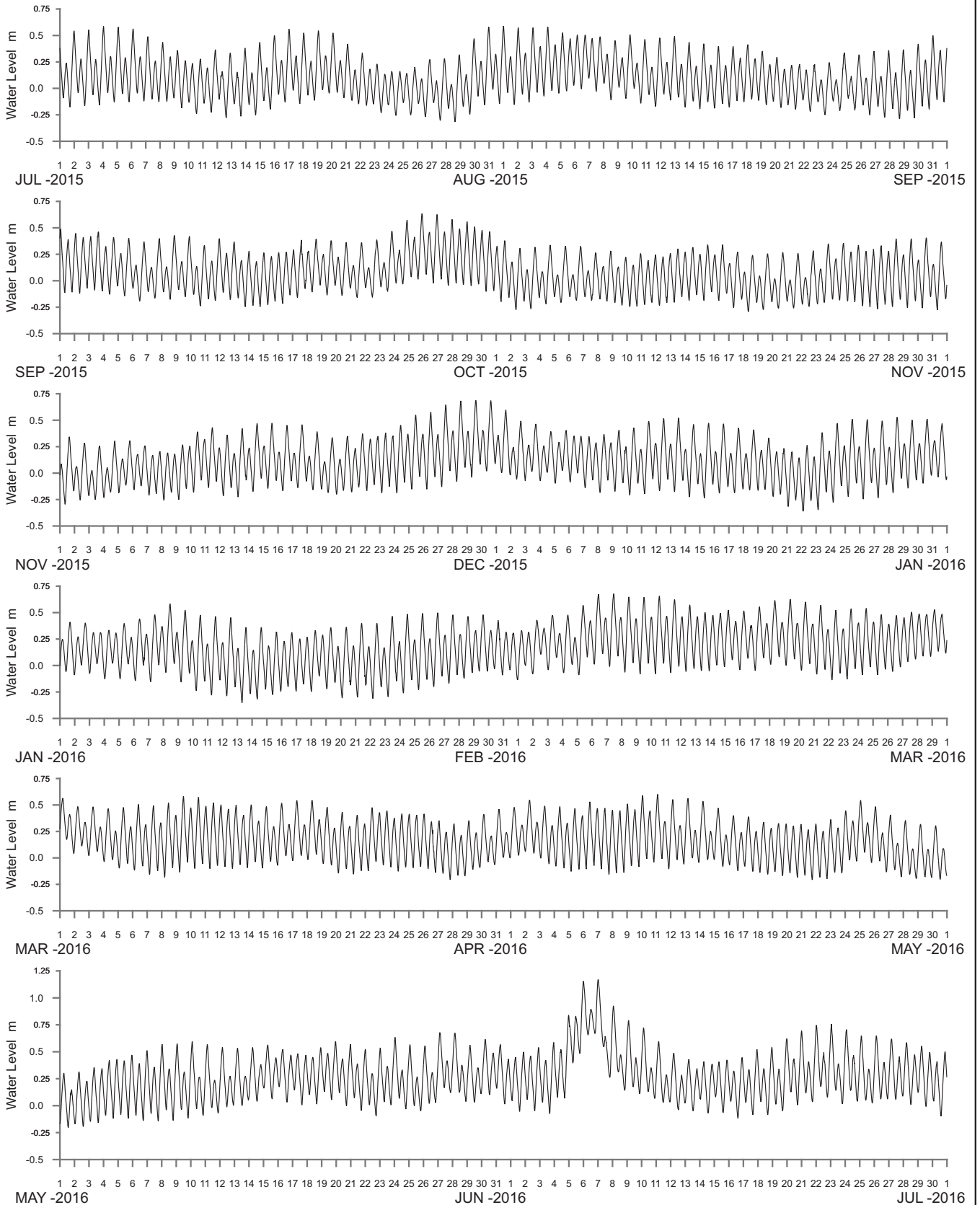
Public Works
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CLARENCE RIVER AT LAWRENCE
2015–2016

MHL
Report 2474

Figure
42

DRAWING 2474-42.cdr



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

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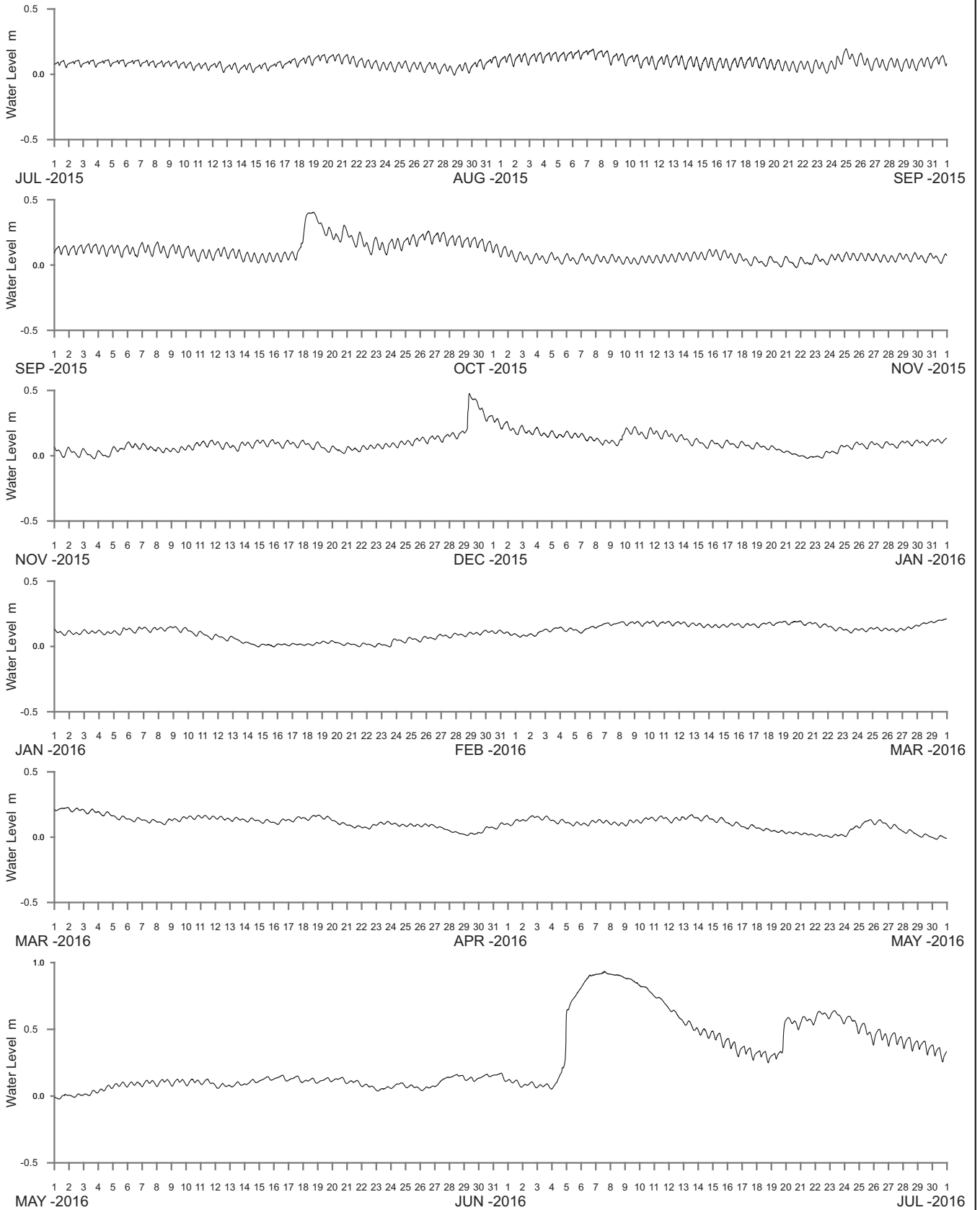
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CLARENCE RIVER AT TYNEDALE
2015–2016

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Report 2474

Figure
43

DRAWING 2474-43.cdr



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

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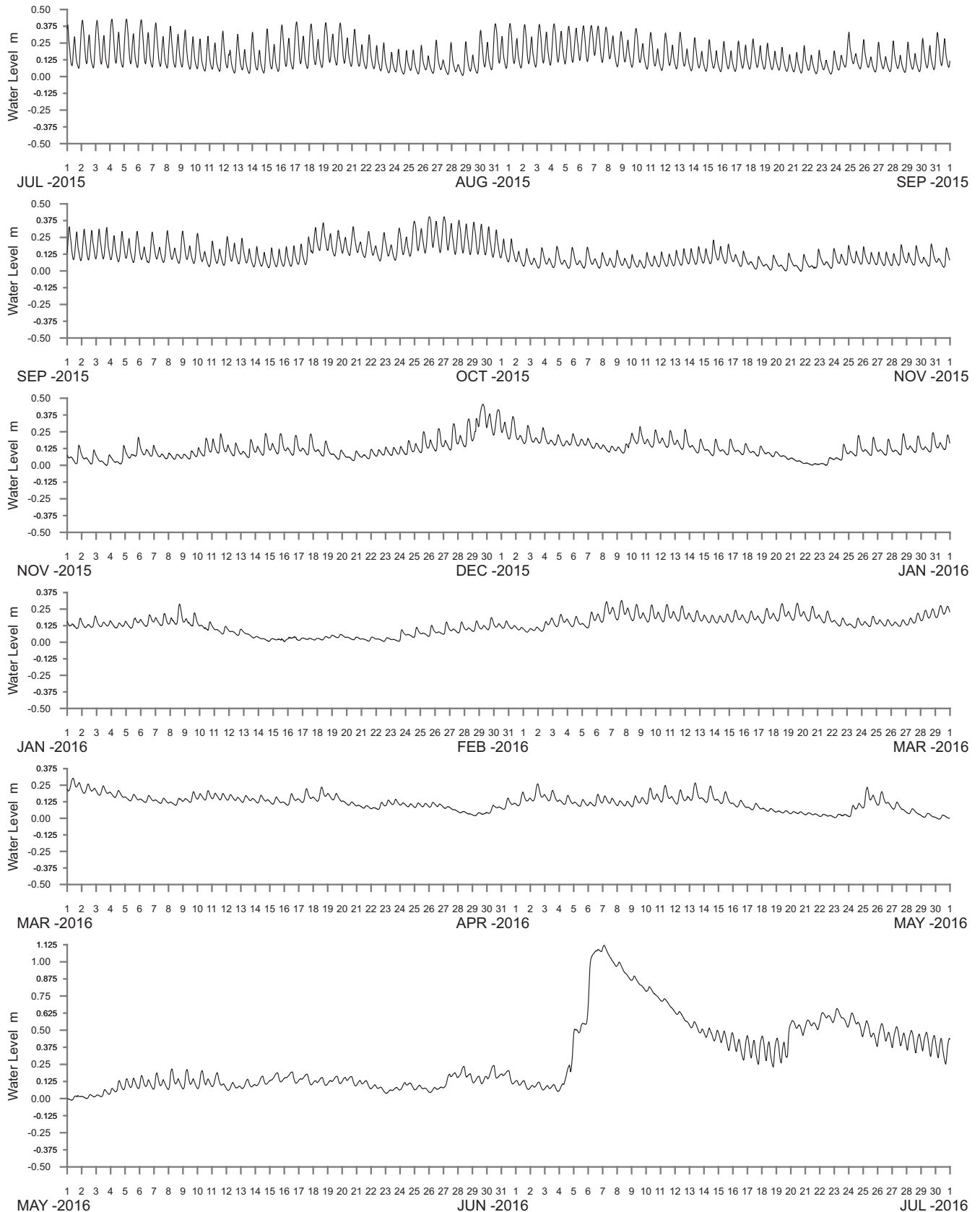
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**CLARENCE RIVER AT THE AVENUE UPSTREAM
2015–2016**

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Figure
44

DRAWING 2474-44.cdr



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

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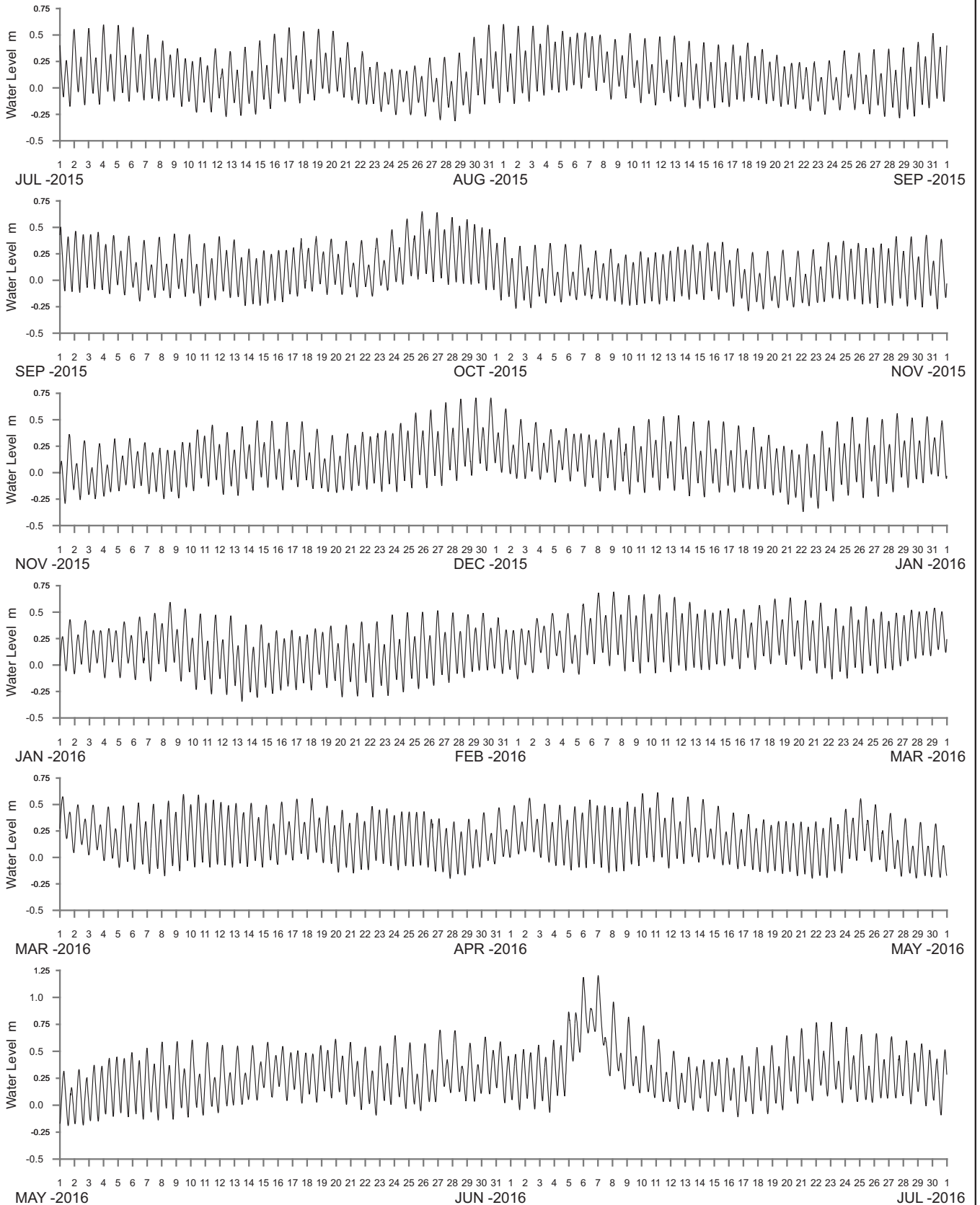
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CLARENCE RIVER AT THE AVENUE DOWNSTREAM
2015–2016

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Report 2474

Figure
45

DRAWING 2474-45.cdr



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

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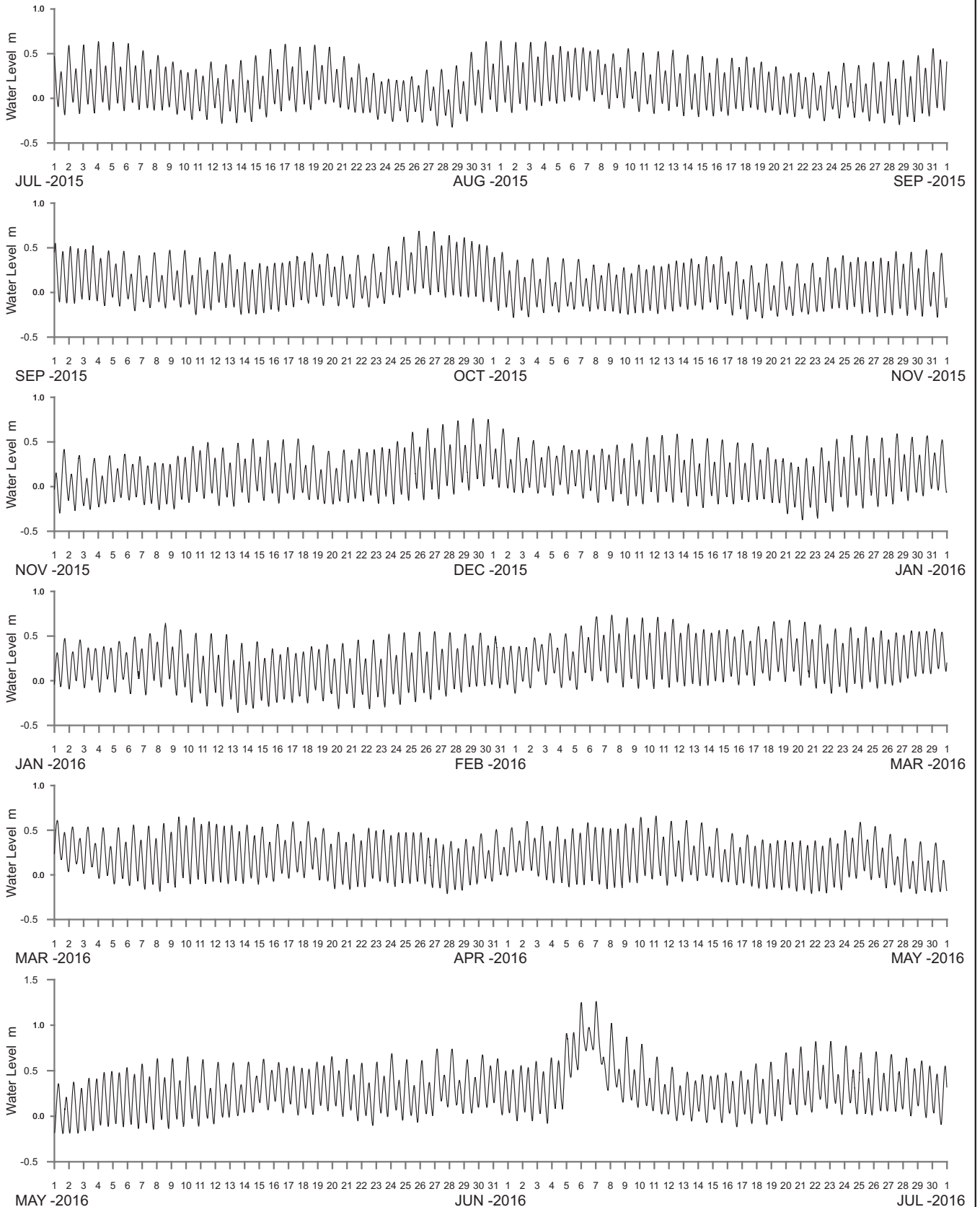
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CLARENCE RIVER AT BRUSHGROVE
2015–2016

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Report 2474

Figure
46

DRAWING 2474-46.cdr



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

----- DATA LOSS



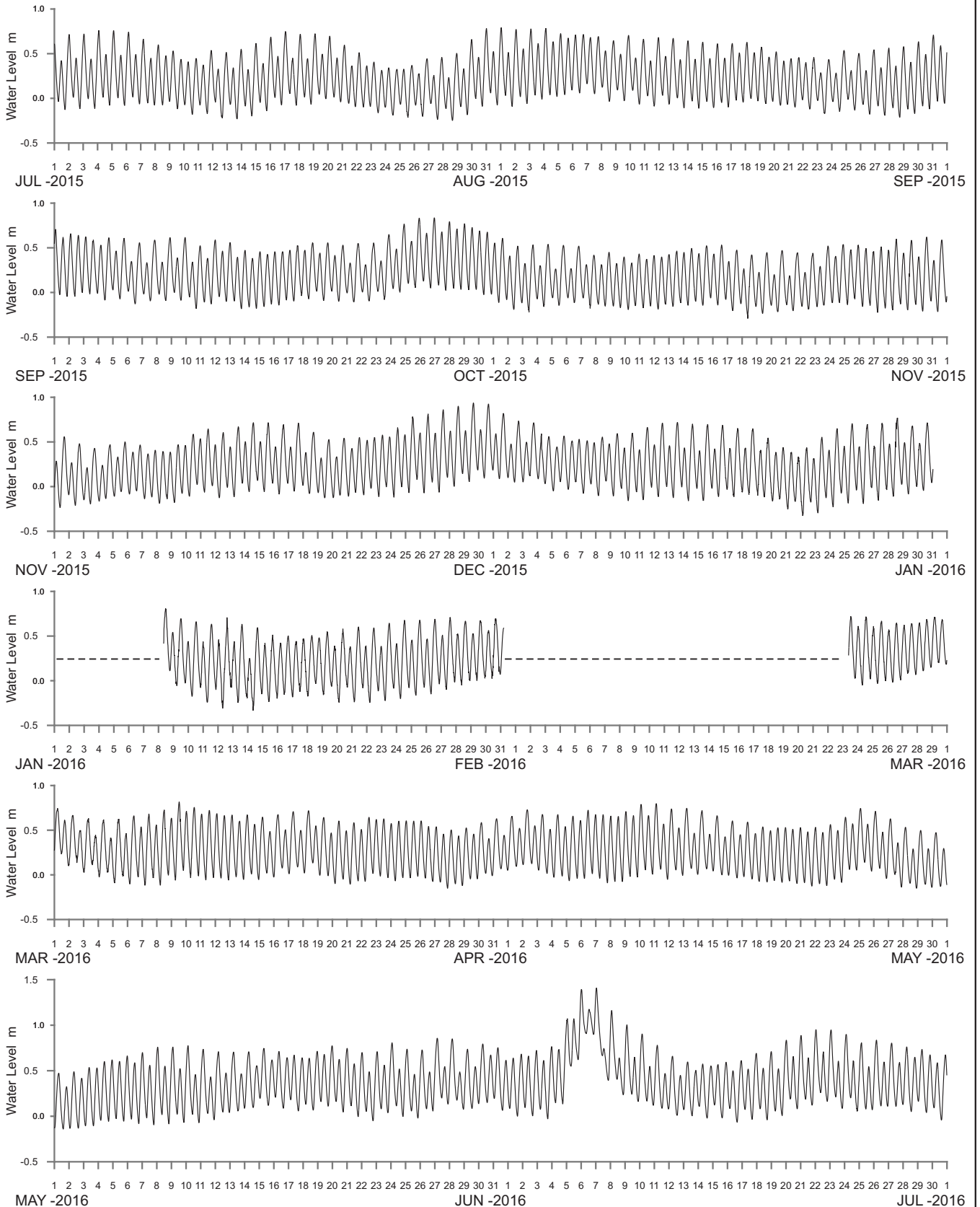
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CLARENCE RIVER AT ULMARRA
2015–2016

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Figure
47

DRAWING 2474-47.cdr



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

----- DATA LOSS



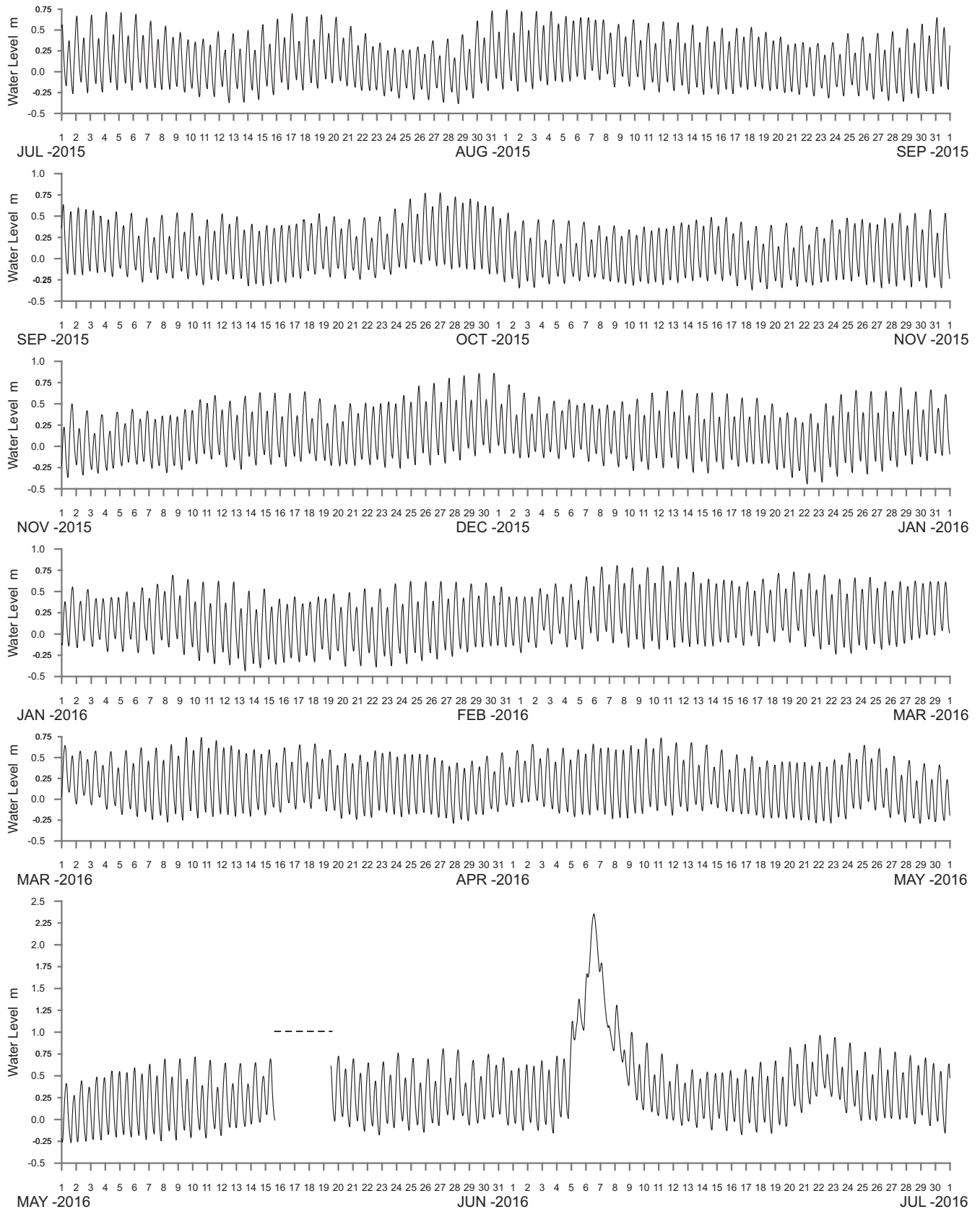
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CLARENCE RIVER AT GRAFTON
2015–2016

MHL
Report 2474

Figure
48

DRAWING 2474-48.cdr



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

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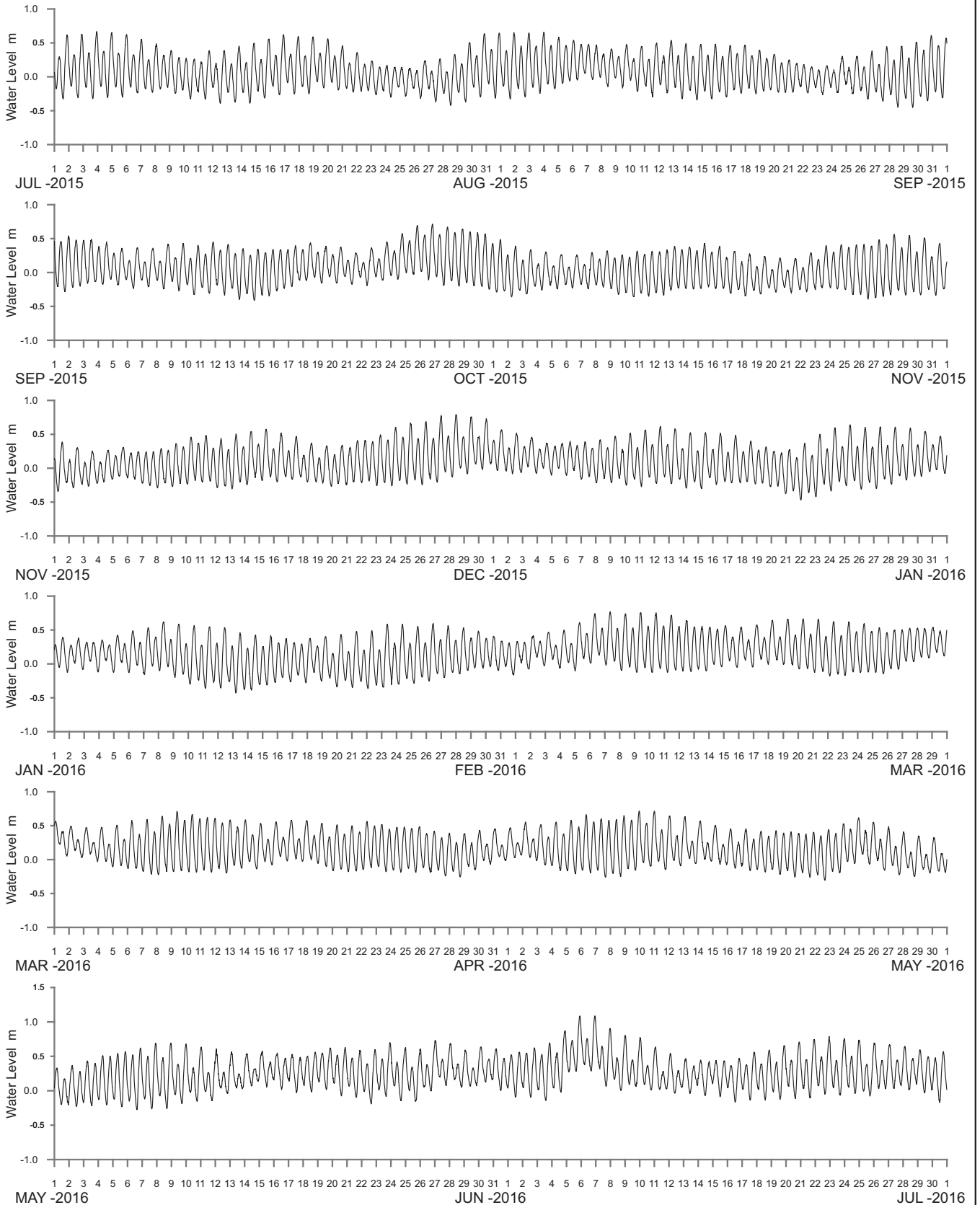
Public Works
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CLARENCE RIVER AT ROGANS BRIDGE
2015–2016

MHL
Report 2474

Figure
49

DRAWING 2474-49.cdr



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

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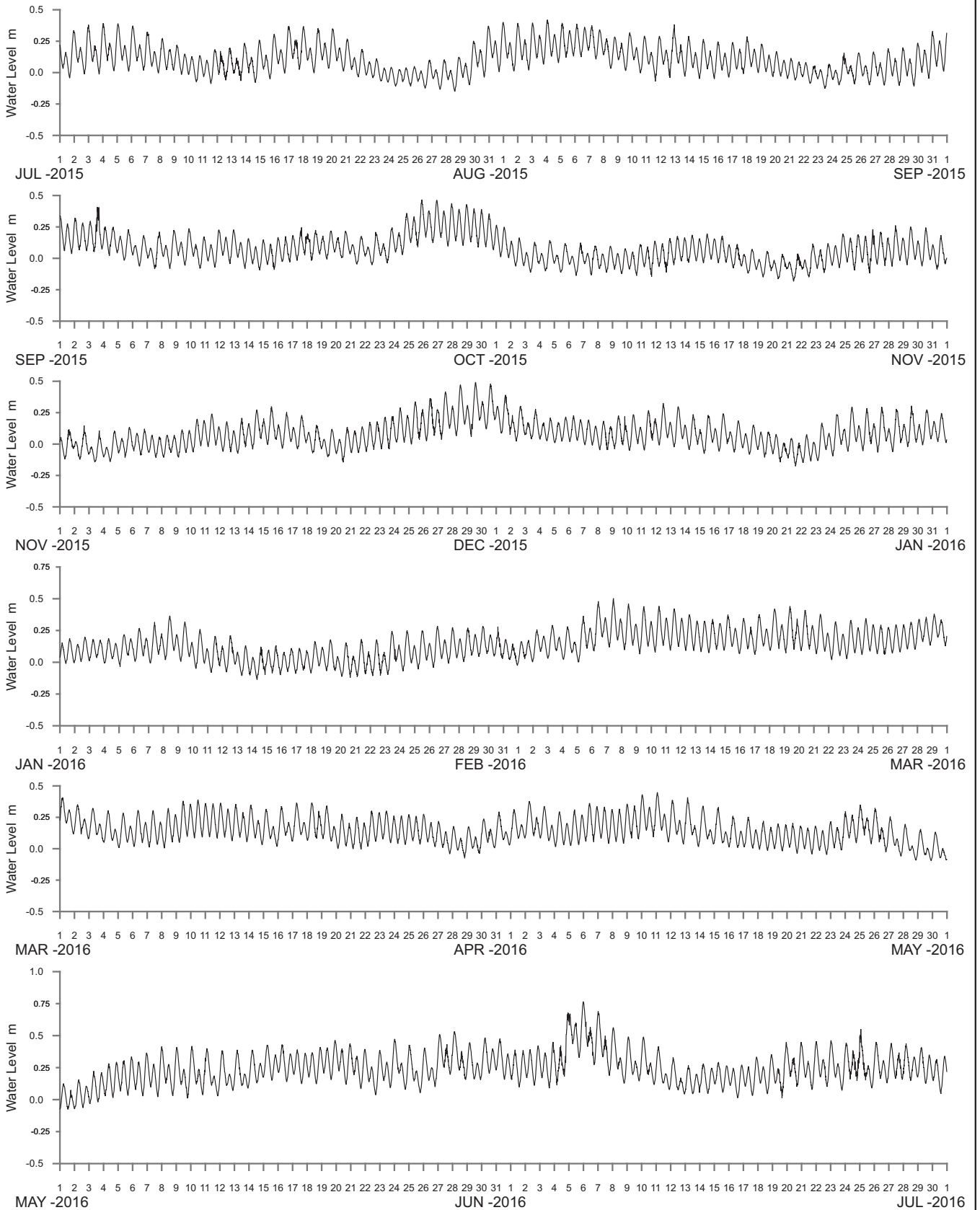
Public Works
Manly Hydraulics Laboratory

PALMERS CHANNEL AT PALMERS ISLAND BRIDGE
2015–2016

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Report 2474

Figure
50

DRAWING 2474-50.cdr



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

----- DATA LOSS



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LAKE WOLOWEYAH AT LAKE WOLOWEYAH
2015–2016

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Figure
51

DRAWING 2474-S1.cdr